

# KPN Investor Day: Mobile International Doing things differently

Paris, 12 June 2009



#### Safe harbor

#### Non-GAAP measures and management estimates

This presentation contains a number of non-GAAP figures, such as EBITDA and free cash flow. These non-GAAP figures should not be viewed as a substitute for KPN's GAAP figures.

KPN defines EBITDA as operating result before depreciation and impairments of PP&E and amortization and impairments of intangible assets. Note that KPN's definition of EBITDA deviates from the literal definition of earnings before interest, taxes, depreciation and amortization and should not be considered in isolation or as a substitute for analyses of the results as reported under IFRS.

All market share information in this presentation is based on management estimates based on externally available information, unless indicated otherwise.

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# **Programme**

Time	Topic	Speaker		
09.00 - 09.10	Opening	Vivienne van Asten		
09.10 - 09.30	Introduction	Ad Scheepbouwer		
09.30 - 10.00	Strategy Mobile International	Stan Miller		
09.30 - 10.00	Finance	Eric Hageman		
10.00 - 10.20	Regulation	Marc van Asbroeck		
10.20 - 10.45	KPN Group Belgium	Libor Voncina, replaced by Erik Hoving		
10.45 - 11.00	10.45 - 11.00 Break			
11.00 - 11.30	E-Plus	Thorsten Dirks		
11.30 - 11.45	International wholesale	Eric Hageman		
11.45 - 11.50	Concluding remarks	Stan Miller		
11.50 - 12.15	Q&A			
12.30 - 14.00	Lunch			



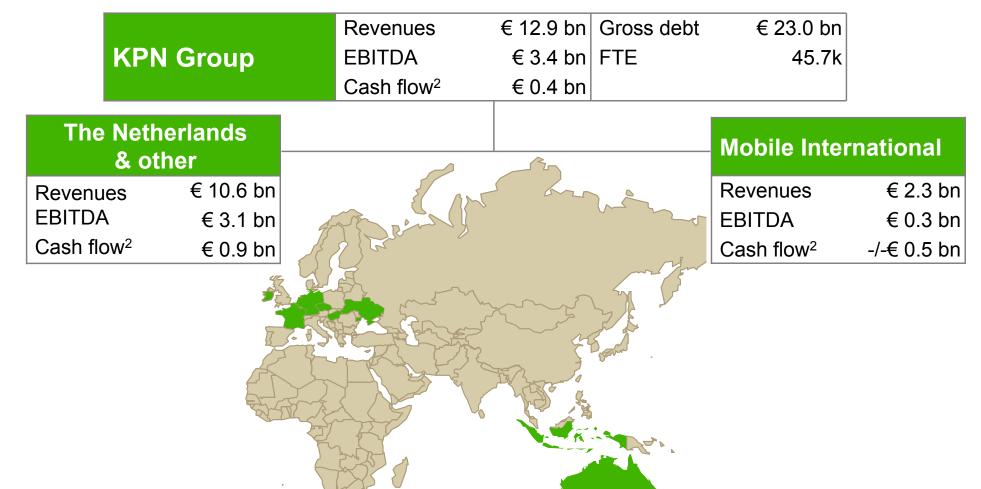
# **Agenda**

Introduction	Ad Scheepbouwer, Chairman and CEO KPN
Strategy	Stan Miller, CEO KPN Mobile International
Finance	Eric Hageman, CFO KPN Mobile International
Regulation	Marc van Asbroeck, Chief Legal & Regulation
KPN Group Belgium	Erik Hoving, CTO KPN Mobile International
E-Plus	Thorsten Dirks, CEO E-Plus
International Wholesale	Eric Hageman, CEO International Wholesale
Concluding remarks	Stan Miller, CEO KPN Mobile International



# Historic perspective: KPN end of 2001<sup>1</sup>

The Netherlands main contributor, activities all over the world



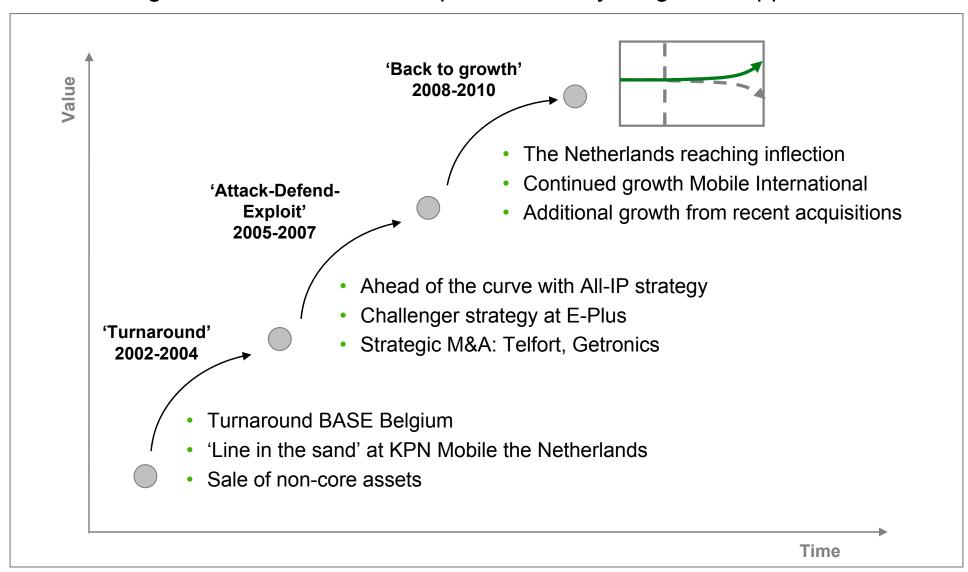
Footprint 2001

- 1 Pro forma figures, based on Dutch GAAP
- 2 Cash flow defined as EBITDA -/- Capex



# KPN strategies 2002-2010

Clear strategies and execution have paved the way for growth opportunities





# 2002-2004: Turnaround strategy

Tough actions taken with focus on core activities

# Focused strategy

- Focus on core markets
  - The Netherlands; market leader in Fixed and Mobile
  - Germany; # 3 mobile operator
  - Belgium; # 3 mobile operator
- Disposal of non-core assets, total proceeds of ~€ 4.4 bn
  - Ireland, Indonesia, Hungary, Czech Republic: ~€ 3.0 bn
  - Other non-core assets, totalling ~€ 1.4 bn
- Focus on cash flow instead of revenue growth

#### Refinancing

- Harsh refinancing actions taken to defer financial distress
- € 2.5 bn credit facility, consortium of 8 international banks in September 2001
- € 4.8 bn rights issue in December 2001, 85% dilution of outstanding shares

# Operational excellence

- Created internal sense of urgency by change of management
- Forced lay-offs through social plan for more than 5,000 FTE
- Management focus on operational excellence and customers



# 2005-2007: Attack-Defend-Exploit strategy

# Transforming our business model

The Netherlands  Attack-Defend-Exploit strategy		
Attack	<ul> <li>Proactive migration of traditional services to IP-based services, e.g. VoIP</li> <li>New IP and broadband services, extended with value-added services</li> </ul>	
Defend	<ul> <li>Maximize position in traditional services prior to migration to IP-based services and phase-out</li> <li>Open access model based on IP</li> <li>Unbundlers as resellers on KPN infrastructure</li> </ul>	
Exploit	<ul> <li>Broadband access network: VDSL, HSDPA</li> <li>Rationalization of systems and processes</li> </ul>	

Mobile International  Challenger Strategy		
Customer targeting	<ul> <li>Handpick segments with tailored offerings</li> </ul>	
Proposition	Turn core services into great value	
Channels	Redesign pull & its economics	
Deployment	<ul> <li>Focus regionally, maximize impact of pull actions</li> </ul>	
Regulatory	Launch offensive to throw rivals off- balance	
Financial model	Maximize margin	



# 2008-2010: Back-to-growth strategy

Reaching inflection and focus on profitable growth

#### The Netherlands

- Ramping up new services
  - Accelerate recent growth initiatives
  - Selectively add new services
- Radical simplification at back & front end
- 'Best-in-class' network operator
- Reduction IT spend
- FTE reduction of 4,500 from 2008 2010
- Investing in market positions
- Improving EBITDA through continuous cost reductions

#### **Mobile International**

- Continue to outperform competition
- Solid margins through strong cost focus
- Re-ignite growth supported by acquisitions
- Expand in scope and outperform
- Value creation through selective expansion in Europe
- Leverage wholesale partnerships across countries







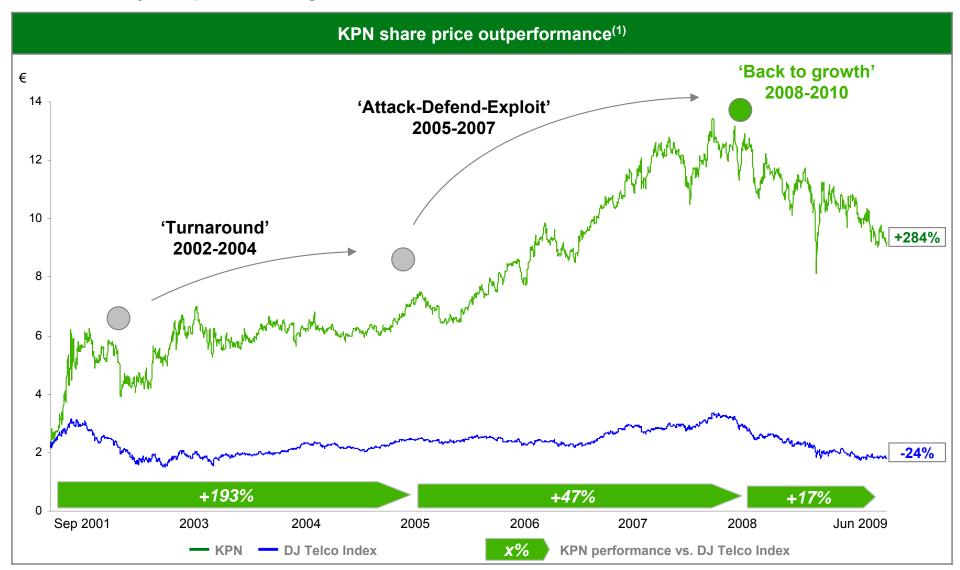
Leading service provider with EBITDA inflection

Expand and continued profitable growth



# KPN strategies focus on value creation

KPN clearly outperforming the Telco sector



<sup>1</sup> Performances based on prices of 10 September '01 (appointment of Ad Scheepbouwer) until 5 June '09



# KPN today<sup>1</sup>

#### Market leader in the Netherlands, mobile Challenger abroad

Revenues € 14.6 bn Gross debt € 13.6 bn

EBITDA € 5.1 bn

Cash flow² € 3.1 bn

#### The Netherlands

Revenues	€ 10.5 bn	+€ 0.1 bn
EBITDA	€ 3.6 bn	+€ 0.5 bn
Cash flow <sup>2</sup>	€ 2.3 bn	+€ 1.4 bn









€ 2.3 bn +€	1.4 bn
NAC and a second	
Wireless	
Position	1
Market share	~50%
Wireline	
Position	1
Market share	>50%
Broadband	
Position	1
Market share	44%

- Integrated market leader in telecoms
- Leading business ICT service provider
- Own brands and partners



# Mobile International Revenues € 4.1 bn ⊕ € 1.8 bnEBITDA € 1.5 bn ⊕ € 1.2 bnCash flow<sup>2</sup> € 0.8 bn ⊕ € 1.3 bn

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<b>kpn</b> España
l

₩ k	pn
	France

€ 0.8 bn ज	FE 1.3 DI
Position	3
Market share	15.4%
Customers	18.0m
Position	3
Market share	>16%
Customers	3.5m
Leading MVNO	
Customers	~0.2m

Launched in Jan '09

- 'Challenger' in Belgium and Germany
- Leading MVNO in Spain and France
- · Own brands and partners

<sup>1</sup> Revenues, Cash flow and EBITDA are FY 2008, other figures relate to Q1 '09

<sup>2</sup> Cash flow defined as EBITDA -/- Capex



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Concluding remarks	Stan Miller, CEO KPN Mobile International



# Key messages

- We have delivered on our promises
- Challenger strategy works
- Confident that our strategy will continue to work in the future
- Management team with strong and proven track record in managing challenges
- Continue to deliver shareholder value



#### **Mobile International board**

Experienced team responsible for allocation of resources

#### **KPN Mobile International**



CEO Stan Miller

#### **KPN Mobile International**



CFO Eric Hageman

#### **E-Plus**



CEO
Thorsten Dirks

#### **International Wholesale**



CEO Eric Hageman

#### **KPN Mobile International**



CHRO Bruce Humphreys

#### **KPN Group Belgium**



CEO Libor Vončina

#### **Network & Operations**



CEO Erik Hoving

#### **KPN Mobile International**



CLO Marc van Asbroeck



# Strategic cornerstones

Committed to four key pillars that deliver profitable growth

#### **Position around customers**

- Use choices about what segments to target to guide offers and organization
- Turn low spend customers into value
- Use MVNOs to address non-target segments
- De-average the offer

#### **Strategic cornerstones**

- Break with vertical integration
- Explore outsourcing and partnership opportunities to reduce costs & share risks

**Establish partnerships** 

#### **Create customer pull**

- Design segment-specific, highly differentiated offers that will be irresistible for finely-targeted customers
- Introduce low cost alternative channels

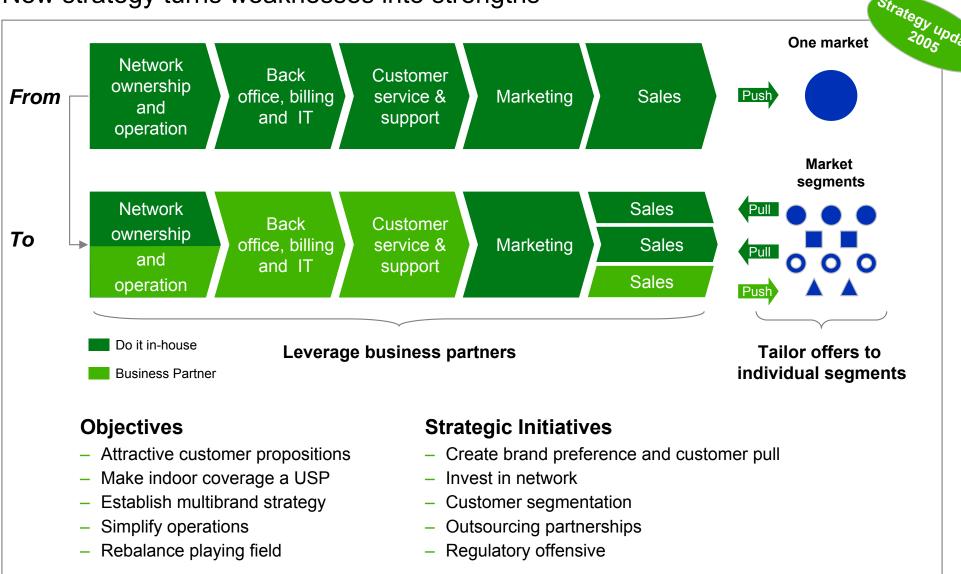
- Structure organization around segment-specific end-to-end value chains
- De-average by matching customer spend to SLA and cost to serve
- Manage cross-segment overlaps

Introduce profit-maximizing value chains



# **Strategy introduced in 2005**

New strategy turns weaknesses into strengths





# Belgian mobile market situation in 2003

Market structure	<ul> <li>Proximus and Mobistar controlled 91% of mobile market revenues</li> <li>Both had roughly three times KPN Group Belgium's EBITDA margin</li> </ul>
Market characteristics	<ul> <li>Very low usage, fourth lowest of all EU-14 countries</li> <li>35% of the market is Post Paid</li> <li>Proximus and Mobistar had close to 95% business value market share</li> </ul>
Distribution	KPN Group Belgium had 43 exclusive shops versus more than triple that number for competition
Network	KPN Group Belgium had several hundreds fewer base stations than top two players
Business model	KPN Group Belgium was a sub-scale business with high investments, leading to negative cash flow



# **German mobile market situation in 2005**

Market structure	<ul> <li>T-Mobile and Vodafone controlled 75% of mobile market revenues</li> <li>Both had roughly two times E-Plus' EBITDA margin</li> </ul>
Market characteristics	<ul> <li>Very low usage, second lowest of all EU-25 countries</li> <li>50% of the market was Post Paid</li> <li>T-Mobile and Vodafone had close to 80% business market share</li> </ul>
Distribution	E-Plus had 179 exclusive shops versus more than 500 for competition
Network	E-Plus had more 2G base stations than O₂ but thousands less than top two players
Business model	E-Plus model demanded high investment in acquiring customers



## **Results at E-Plus**

We have delivered on our promises

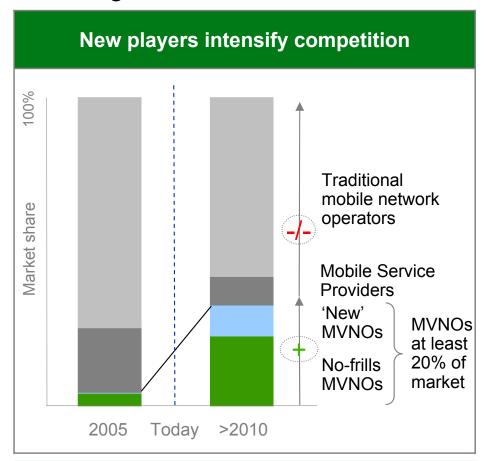
	Key examples	Results so far
Customer targeting	<ul><li>Introduced SIM-only</li><li>Online community - no frills offers</li></ul>	<ul><li>11.9 mn 'new brands' customers</li><li>Leading position in segments</li></ul>
Proposition	<ul> <li>Fixed-Mobile substitution through value for money and flat rates</li> </ul>	<ul><li>Post Paid MoU from 135 to 281</li><li>Pre Paid MoU from 21 to 60</li></ul>
Channels	<ul><li>Customer pull through SIM-only</li><li>Leveraging wholesale partners</li></ul>	<ul> <li>SAC down, from € 148 to € 52</li> <li>&gt;8,300 exclusive wholesale distribution channels</li> </ul>
Deployment	<ul><li>Focus on key regions</li><li>Smart follower new technology</li></ul>	<ul><li>Leading positions in target regions</li><li>Capex to sales down</li></ul>
Regulatory	<ul> <li>Court action against regulators and competition</li> </ul>	<ul><li>MTA asymmetry maintained</li><li>Case against Deutsche Telekom</li></ul>
Financial model	Focus on margin & cash flow	<ul> <li>EBITDA from € 673m to € 1,245m</li> <li>Cash flow from € 272m to € 731m</li> </ul>

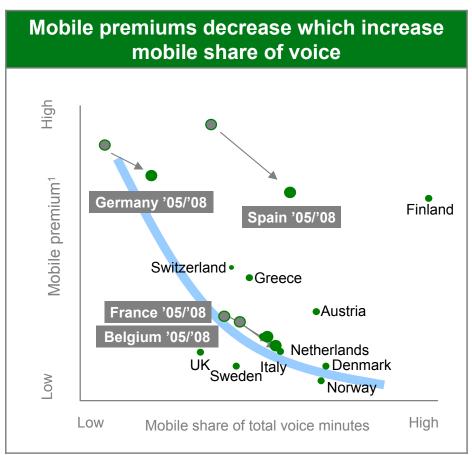
Delivering on promises, significant upside potential still to be realized Targeting 20-25% market share, with at least 35% margin in next few years



# Mobile market development

'Challengers' will continue to take market share as FMS continues





#### **Increasing pressure on incumbents**

# Germany lagging Fixed-Mobile Substitution

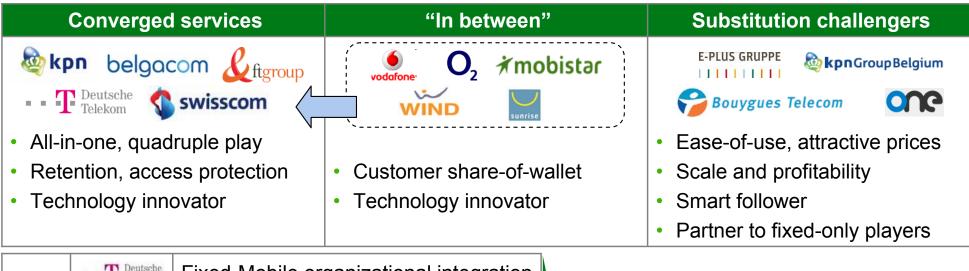
<sup>1</sup> Mobile cost per minute divided by fixed cost per minute Source: Equity research

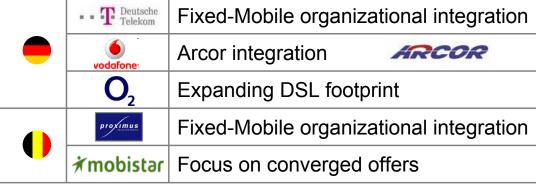


# **Doing things differently**

Competitors are moving to converged services; we remain focused on mobile

#### **Fixed-Mobile strategies**





Competitor focus on 'converged' services Untapped potential for clear FMS challenger

General

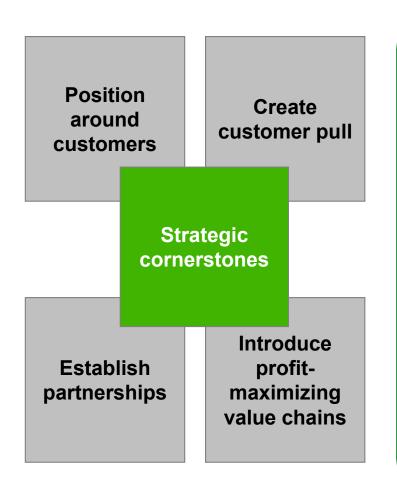
- Competition is copying our strategy
  - Low cost brands launched
  - More open to wholesale

We were the first and are market leader We have "carved out" segments



# **Challenger strategy**

Tactics for delivering profitable growth



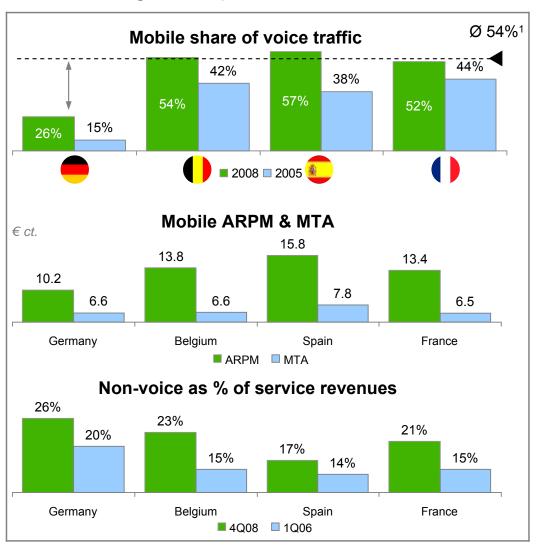
Sample of some of the tactics		
A Fixed-Mobile Substitution	<ul> <li>Mobile share of voice still low, significant untapped potential</li> <li>Voice remains dominant over data for the next years</li> </ul>	
B Wholesale & Partnerships	<ul> <li>Leverage proven business models to new markets</li> <li>Build partnerships &amp; business models with new entrants</li> </ul>	
C Regionalization	<ul> <li>Expand voice target regions based on proven concept</li> <li>Monetize leading position in voice to build data position</li> </ul>	
Smart technology follower	<ul> <li>Maximize return on existing assets</li> <li>Selective, low risk investments in new technology</li> </ul>	



# A

# **Fixed-Mobile Substitution**

## Continued growth potential from FMS



- Significant changes 2005-2008
  - Avg. mobile voice share +16% to 54%
  - Price ratio Mobile/Fixed down 25%
- Significant untapped FMS potential
  - Mobile share of voice for EU top 3 >65%
- Major spread ARPM vs. MTA tariff
- Voice remains dominant part of service revenue for the next years
  - Data predominantly consists of SMS at the moment

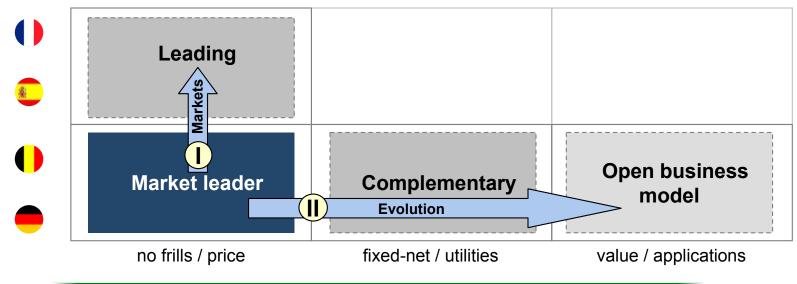
<sup>1</sup> Non-weighted average (2008) of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Italy, Netherlands, Norway, Spain, Sweden, Switzerland, UK Source: Equity research



# Wholesale

Leverage proven business models into new markets & move up the value chain

#### Wholesale growth matrix



- Expand proven business models to new markets
  - Footprint expanded to Spain & France: doubling addressable market
  - Leverage own brands & international partners
- III Build partnerships & business models with new entrants
  - Cable / DSL, utilities





versatel

Media







Applications e.g. e-health, e-security, e-finance

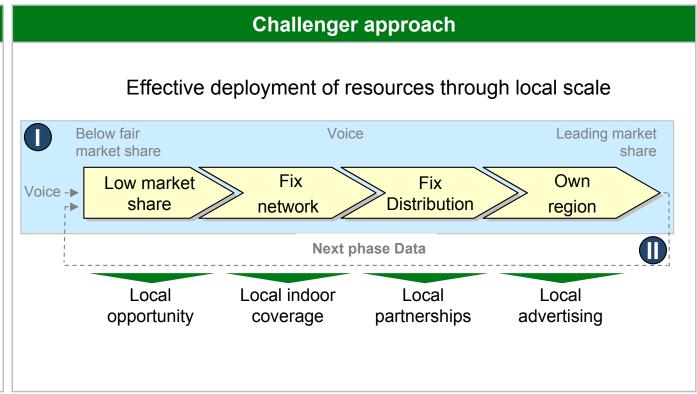


# C

# Regionalization

Expand voice regions and leverage leading voice position into data

# Incumbent National focus Leading technology (push) One (global) brand Control entire value chain



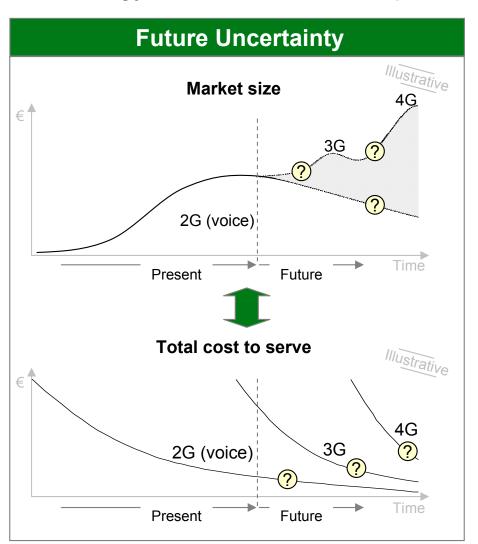
- Expand voice target regions based on proven concept
- Monetize leading position in voice to build data position



# D

# Delivering returns on technology investments

Technology that fits customer requirements and delivers profitable growth



#### **Strategy**

- Deliver returns on technology investments
  - Utilize technology to drive profitable growth and customer satisfaction
  - Maximize return on existing assets
  - Ensure ROCE with technology
- Committed to profitable data services
  - Full EDGE coverage
  - Regional HSPA roll out
  - Customer demand leading to network upgrade
  - Delivering customer requirements to enhance profitability
- Explore additional opportunities



# **Enhanced segmentation**

Creeping up the value chain by selectively targeting SME / SoHo



#### **Segmentation**

- Mobile International currently playing for value for money segment of the market
- Selectively expanding addressable market through focused targeting
  - Targeted offers on a selective regional basis
  - Seizing opportunity of increased price sensitivity of customers due to economic slowdown
  - High quality voice/data (selective technologies)
- No interest in Corporate segment
  - Systems and processes prohibitively expensive for Challenger
  - Margin / profitability for Challenger uncertain
  - Challenging and costly to enter
- Propositions and partners in place



#### **Portfolio**

#### Selectively exploring value enhancing opportunities

#### **Achievements**

#### **Going forward**

# Core markets 'Fill-in' acquisitions

- Distribution strengthened
  - E.g. SMS Michel, Allo Telecom
- MVNO with segment focus
  - E.g. Ortel, blau

 Exploring selective value enhancing opportunities

# 'Asset light' expansion<sup>1</sup>

- Successfully launched in Spain
- Successfully launched in France

- Management focus on core operations (Germany / Belgium)
- Further expansion from position of strength in Spain and France

# 'Asset heavy' expansion

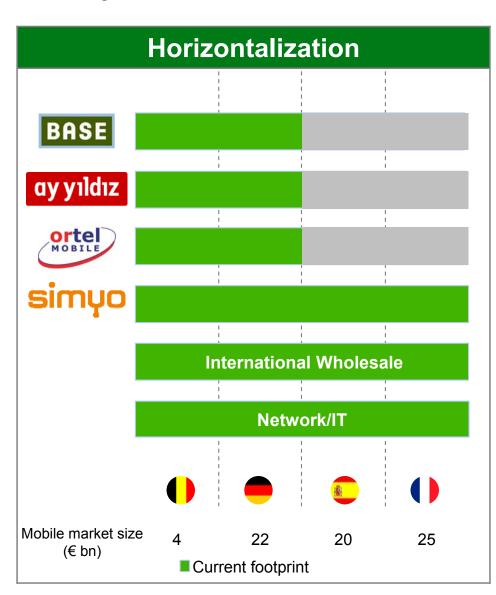
 No value enhancing opportunities identified

- Selectively exploring
- Will only do value creating investments



## Horizontalization

Leverage successful brands, wholesale and infrastructure across markets



- International brands rolled-out across footprint based on proven business model
- Wholesale as vital intermediate to align international market trends and needs with infrastructure deployment. Long term relationship building with own brands and strategic partners
- Infrastructure (Network/IT) managed across markets to increase long term return on capital employed through optimizing scale via own brands and partners



# Our achievements<sup>1</sup>

	2005	2008	Change
Service revenues	€ 3.2 bn	€ 4.1 bn	+ 28%
EBITDA	€ 0.9 bn	€ 1.6 bn	+ 78%
EBITDA margin	27%	36%	+ 9%-pts
Cash flow <sup>2</sup>	€ 420 mn	€ 942 mn	+124%
Customers	13.9 mn	23.4 mn	+68%

<sup>1</sup> Based on old management structure, including Wholesale NL and Sympac for '07-'08

<sup>2</sup> Cash Flow defined as EBITDA minus Capex



# **Concluding remarks**

- We have delivered on our promises
- Challenger strategy works
- Confident that our strategy will continue to work in the future
- Strong and proven track record in managing challenges
- Continue to deliver shareholder value



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Concluding remarks	Stan Miller, CEO KPN Mobile International		



## **Mobile International**

Key FY 2008 financials per country<sup>1</sup>

#### Germany











Revenue € 3.2 bnEBITDA € 1.2 bnEBITDA margin 38.7%Market share<sup>2</sup> 15.4%Customers 18 mn

#### **Belgium**











Revenue € 0.8 bnEBITDA € 0.3 bnEBITDA margin 32.5%Market share<sup>2</sup> >16% Customers 3.5 mn

#### **Rest of World**







Revenue € 73 mn
EBITDA -/-€ 23 mn
EBITDA margin -/-31.5%
Leading MVNO
Customers 0.2 mn

- 1 Based on the new reporting structure as per Q1'09
- 2 Market share based on wireless service revenues



# **Business turnaround**

Significant value creation, amongst most profitable # 3 operators

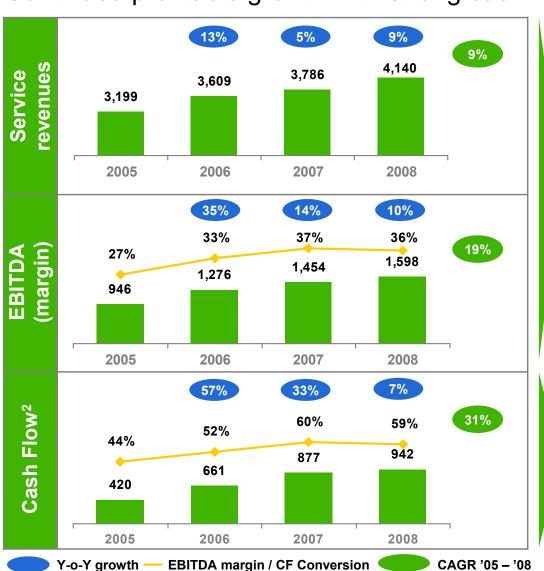
	BASE		E-Plus
2002	<ul> <li>Market underperformance</li> <li>Liability instead of asset</li> <li>EBITDA: € 10 mn</li> <li>EBITDA margin: 3.2%</li> <li>Cash flow¹: -/- € 134 mn</li> </ul>	2005	<ul> <li>Market underperformance</li> <li>Value of &lt; € 5 bn</li> <li>EBITDA: € 673 mn</li> <li>EBITDA margin: 23.8%</li> <li>Cash flow¹: € 272 mn</li> </ul>
	Challenger strategy		Challenger strategy
2008	<ul> <li>Market outperformance</li> <li>EBITDA: € 240 mn (+€ 230 mn)</li> <li>EBITDA margin: 37.1% (+34%-pts)</li> <li>Cash flow¹: € 131 mn (+€ 265 mn)</li> </ul>	2008	<ul> <li>Market outperformance</li> <li>EBITDA: € 1,245 mn (+€ 572 mn)</li> <li>EBITDA margin: 38.7% (+15%-pts)</li> <li>Cash flow¹: € 731 mn (+€ 459 mn)</li> </ul>

Robust business model, amongst most profitable # 3 operators



# Financial performance<sup>1</sup>

Continued profitable growth with strong cash flow through Challenger model



- Continued market outperformance
  - Strong service revenue growth at 9% CAGR
- Focus on profitable growth
  - Leading EBITDA growth of 19%
     CAGR

- Smart follower investments
  - 31% average annual growth in cash flow

- 1 Based on old management structure, including Wholesale NL and Sympac for '07-'08
- 2 Cash Flow defined as EBITDA minus Capex



## Value creation

Challenger model with clear focus on value creation



#### 2003 BASE

- Attractive customer propositions
- Established multi-brand strategy and MVNOs
- Distribution from push to pull
- Simplified operations, outsourced where possible

#### 2005 E-Plus

- Differentiated offer with multi-brands
- Focus on customer segments and wholesale growth
- Efficient distribution e.g. SIM-only, outsourcing
- Efficiency through smart follower for new technology

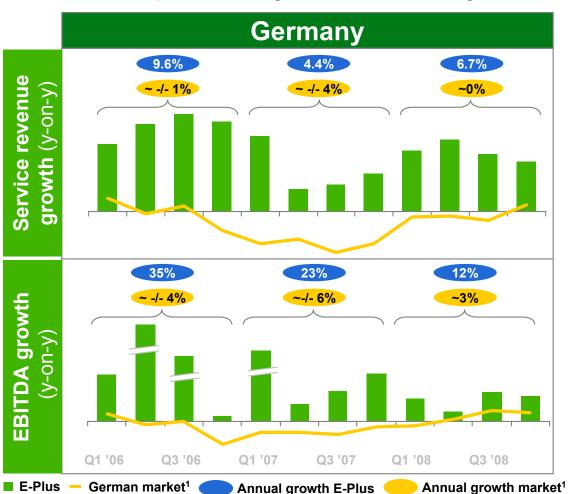
#### 2007 Wholesale

- First-mover to tap attractive market segment
- Leveraged wholesale partners across footprint
- Prepared International MVNO roll-out



## **Market perspective**

Focus on profitable growth, balancing risk vs. reward through targeted investment



#### **Principles**

- Managing risk versus reward
  - Continued service revenue share gains
  - Strong focus on profitable growth
  - Committed to strong cash flow
  - Targeted investment based on proven opportunity
- Market perspective
  - Annual competitor outperformance
  - "Cherry picking" in marketing, regional deployment and partners

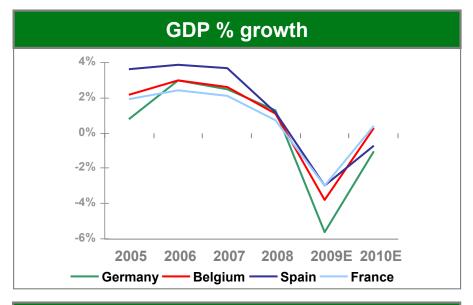
Outperformance on annual basis

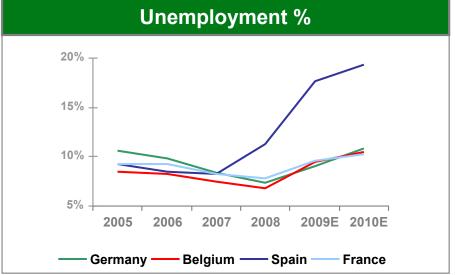
Managing risk vs. reward



#### **Macro-economic environment**

Various initiatives to proactively address changing economic environment





#### **Limited impact**

- Economic impact mainly on corporate market
  - Little exposure for Int'l, no corporate presence
- Early signs of downturn in consumer market
  - Less roaming due to less international travelling
  - Customers optimizing within bundle

#### **Proactive actions**

- Strong positioning of value for money brands
- Propositions for 'low income' and unemployed
- Contingency plans for (MVNO) partnerships
- Selective marketing, low cost communication



## **Priorities**

#### Effective execution to manage risks and maximize opportunities

Principles	<ul> <li>Manage risk versus reward</li> <li>Continued service revenue share gains, with strong focus on profitability &amp; cash flow</li> <li>Targeted investment based on proven opportunity</li> </ul>
Portfolio	<ul> <li>Optimizing international portfolio, focus on core assets &amp; key strengths</li> <li>Asset lifecycle management e.g. Sympac, Wholesale NL</li> <li>Entry into new markets Spain and France with low cost MVNO model</li> </ul>
M&A	<ul> <li>Selective "add-on" acquisitions to strengthen business profile</li> <li>Strengthen distribution e.g. Allo Telecom, SMS Michel</li> <li>Strengthen position in specific segments, e.g. Ortel, blau</li> </ul>
Governance	<ul> <li>Clear governance structure with defined roles and responsibilities</li> <li>Strengthen governance new entities, integration within Mobile International         <ul> <li>Right balance between entrepreneurial spirit vs. part of international organization</li> </ul> </li> </ul>
'Reporting'	<ul> <li>Clear country focus with Germany, Belgium and Rest of the World</li> <li>Ensure continuous insight available on key business metrics &amp; aspects</li> </ul>
Allocation	<ul> <li>Ensure the right people are in the right place (people allocation)</li> <li>Allocate investments to the right projects (capital allocation)</li> </ul>



## **Concluding remarks**

- Leading Challenger & amongst most profitable # 3 operators
- Significant value created through Challenger model
- Committed to continued outperformance through profitable growth
- Proactively addressing / exploiting changing economic environment
- Effective execution to manage risks and maximize opportunities



# Agenda

Introduction	Ad Scheepbouwer, Chairman and CEO KPN
Strategy	Stan Miller, CEO KPN Mobile International
Finance	Eric Hageman, CFO KPN Mobile International
Regulation	Marc van Asbroeck, Chief Legal & Regulation
KPN Group Belgium	Erik Hoving, CTO KPN Mobile International
KPN Group Belgium  E-Plus	Erik Hoving, CTO KPN Mobile International Thorsten Dirks, CEO E-Plus



## Key messages

- We use regulation competitively to improve our strategic position
- We strive for change because we have the flexibility and capability to use it for our good
- Regulation determines or restricts the telecoms sector, but as a Challenger we have used it to our benefit



## Regulatory playing field in 2003

European Challengers disadvantaged on all issues

	Issues 2003		
Degulatem, playing	Structural imbalance between first entrants and later entrants	-/-	-/-
Regulatory playing field	Political unwillingness to create regulatory level playing field	-/-	-/-
	Challengers have no weight in policy discussions	-/-	-/-
MTA	Push towards symmetrical rates at high level (beneficial for incumbent)	-/-	-/-
Spectrum	Discrimination of 900 vs. 1800 MHz	-/-	-/-
Roaming	Competitive issue at the wholesale level (alliances)	-/-	-/-
Overall	Abuse of dominance: not all parts of the market accessible	-/-	-/-

Regulatory strategy implemented to create level playing field

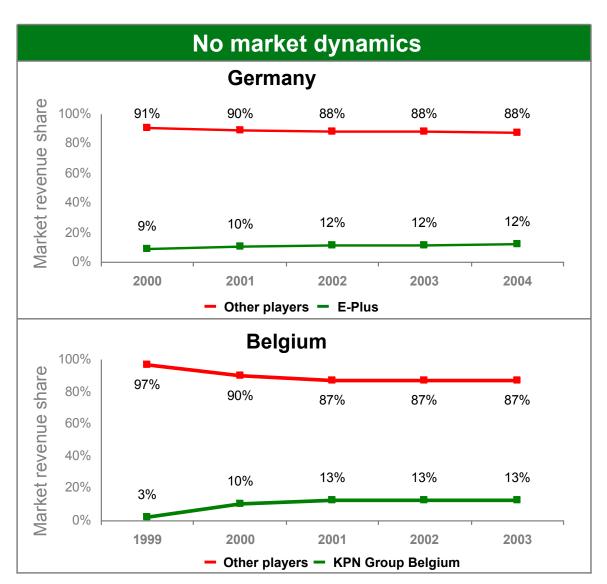


## Market dynamics before Challenger strategy

Failed implementation of the regulatory framework reinforced status quo

#### **Market imbalance**

- Special & exclusive rights enjoyed by first entrants
- Discrimination on frequencies
- Abuse of dominant position by first entrants
- Challengers' aim to changing the regulatory playing field not heard



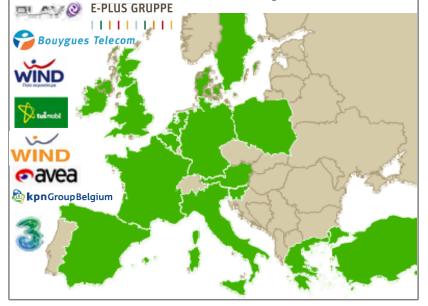


## Changing the status quo

Challengers across Europe have increased lobbying power by bundling forces

#### **Increase lobbying power**

- Mobile Challengers Group representing:
  - 80+ million customers
  - 9 operators
  - 15 countries
- Lobbying via ECTA¹
- Lobby and legal action at national level
- Obtain attention for our legitimate claims



#### Create awareness of imbalance

Oreate awareness that above cost MTA are barrier to entry
 Recognition of frequency discrimination
 Challenge powerful alliances

<sup>1</sup> The European Competitive Telecommunications Association



#### MTA discussion

#### Challengers demand asymmetry as logical outcome of scale differences

#### Issue

- Symmetry at high level as objective
- Challengers not heard
- German self-regulation is effectively a pseudo cartel

#### **Status**

- Recognition that above cost MTAs are barriers for Challengers
- Germany: some asymmetry has been maintained, while BNetZa wanted to abolish it already in 2007
- Belgium: suspension / annulment BIPT decision imposing symmetric rates
  - Asymmetry increased in 2008

#### Goal

- Asymmetrical glide path through minimizing the incumbent MTA
  - Removing the on-net effect
  - Removing the possibility of a price squeeze between MTA and (corporate) retail prices
  - Taking away excessive profits of large operators which they use against Challengers in retail
- Create level playing field

#### Commissioner Kroes on MTR recommendation:

'The competition distortions are very real in the current situation. Smaller operators are at particular risk of being unfairly squeezed out of the market.'.... 'The incumbents are using the termination market as a 'cash cow'.'

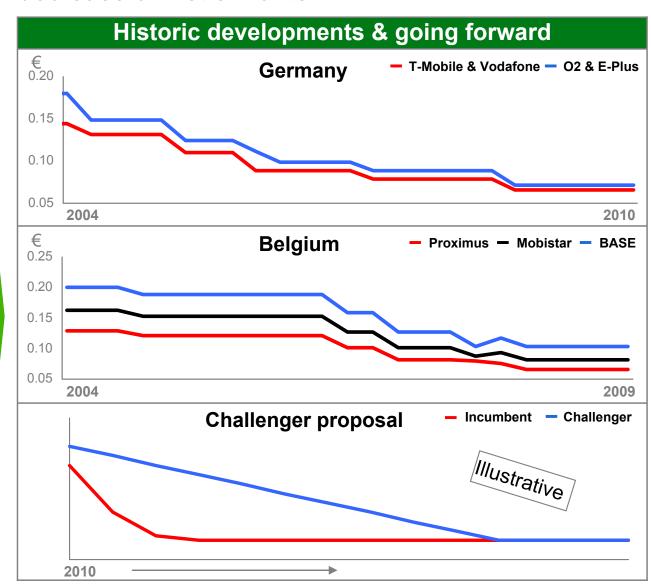


## MTA development & proposal

Enforce immediate further decrease of first entrants' MTA

#### **Proposal**

- Enforce national asymmetric decrease during next years (via courts, incl. EU)
- Enforce Fixed-to-Mobile regulation to avoid competitive distortion
- Accepted arguments:
  - MTA is anti-competitive
  - Incumbents abuse MTA
  - Brussels court decision on BIPT MTA
- New arguments:
  - Methodology is wrong
  - Discrimination
  - EU case law
  - Fixed-to-Mobile





#### **Spectrum**

#### Market imbalance from discrimination being repaired

Issue

900-1800 MHz discrimination between incumbents and Challengers

EU

 Review of the GSM Directive, managed to get resolution on competitive aspects of frequency refarming (Reding)

**Status** 

#### **Germany:**

- 900 MHz frequencies received in 2006
  - However still disadvantaged position in 900 MHz frequency band (5 MHz versus 12.5 MHz allocated to T-Mob and VOD)
- Re-distribution of 900 MHz spectrum prior to refarming of 900 MHz band or
- E-Plus and O<sub>2</sub> get more frequencies in 800 MHz band than competitors

#### Belgium:

- 900-1800 MHz discrimination recognized by regulator
  - Feb 2009: additional 900 MHz frequencies awarded to KPN Group Belgium on a conditional basis
  - Draft Royal Decree provides for more extensive frequency refarming as of 2011 or 2013
- Spectrum allocation now fairly balanced (although BASE still has fewer 900 MHz frequencies)

Goal

Lobby for re-distribution in Germany, Belgium equal distribution of frequencies



## Spectrum auctions

#### Ensure equal level playing field for all operators

#### **Germany**

- More than 350 MHz spectrum available (800 & 1800 MHz, 2.1 & 2.6 GHz)
- Consultation until 17 July 2009, final decision on process in October 2009; auction most likely to start in December

#### **Belgium**

- Draft Royal Decree:
  - Provides for auction of the 4th UMTS license
  - Additional 2.1 GHz frequencies to be auctioned by 2H '09
- Regulator launched consultation beginning of 2009 regarding LTE and digital dividend
- Auction for 2.6 GHz (2H '09) and beauty contests for 3.5 GHz and 10 GHz are being considered

#### Goal

- Bring regulators to take a holistic view on frequencies
- Ensure that every operator has enough channels in different frequencies to offer voice and data



## Roaming

Different approach from incumbent operators

- Roaming alliances between large incumbents unfavourable for Challengers
- KPN group companies squeezed in (corporate) retail market due to high roaming wholesale rates
- KPN not in favour of retail regulation
- Ongoing lobby on the wholesale issue

	Roamii	ng price caps in El	J countries (€ ct / r	min or SMS, withou	ut VAT)
Effective as from	30 August 2007	30 August 2008	1 July 2009	1 July 2010	1 July 2011
Wholesale rates	30	28	26	22	18
Outgoing calls	49	46	43	39	35
Incoming calls	24	22	19	15	11
SMS wholesale	n.a.	n.a.		4	
Outgoing SMS	n.a.	n.a.		11	
Data roaming / MB	n.a.	n.a.	100	80	50



#### Legal cases

#### Pending cases in support for Challengers

# Proximus on-net

- € 1 bn claim for abuse of on-net
- Provisional judgment (on-net & price squeeze)
- Experts appointed report expected September 2009

# Proximus corporate

- Price squeeze in corporate market (retail vs. MTA)
- Dawn raid prosecutor's report: 5 indictments
- € 66.3 mn fine imposed by Belgian Competition Authorities

# Belgacom F2M

- Court order against Belgacom to pass on MTA reduction
- € 3 mn fine imposed by BIPT
- Market still regulated with approval of Commission

#### Deutsche Telekom F2M

- Two complaints filed with BNetzA (no action)
- Relevant market deregulated by BNetzA
- Further action will be taken by E-Plus

# T-Mobile & Vodafone

- Complaint with Commission Bundeskartellamt
- Collusion and abuse of joint dominance (on-net)
- Case being investigated

Support for our overall positioning as Challengers

Support for MTA case

Support for business (access to new markets)

Possible damages



## Half-time score regulatory playing field in 2009

European Challengers have achieved movement in the regulatory field

	Issues 2003		
De surlata manala dia a	Structural imbalance between first entrants and later entrants	+	+
Regulatory playing field	Political unwillingness to create regulatory level playing field	++	+
	Challengers have no weight in policy discussions	++	+ +
MTA	Push towards symmetrical rates at high level (beneficial for incumbent)	+	+
Spectrum	Discrimination 900 vs. 1800 MHZ	+ +	+
Roaming	Competitive issue at the wholesale level (alliances)	+	+
Overall	Abuse of dominance: not all parts of the market accessible	+ +	+

Regulatory strategy has started to pay-off, more is in the pipeline



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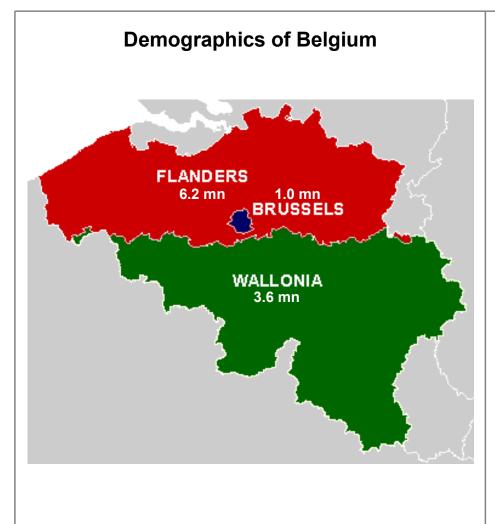
#### Introduction

- KPN Group Belgium is a success story
- Delivering profitable growth ahead of the market since 2003 by doing things differently
- Values underpinning Challenger strategy are transparency, simplicity and honesty
- Confident in continued outperformance whilst delivering profitable growth



## **Belgium**

Three distinct regions requiring a different approach

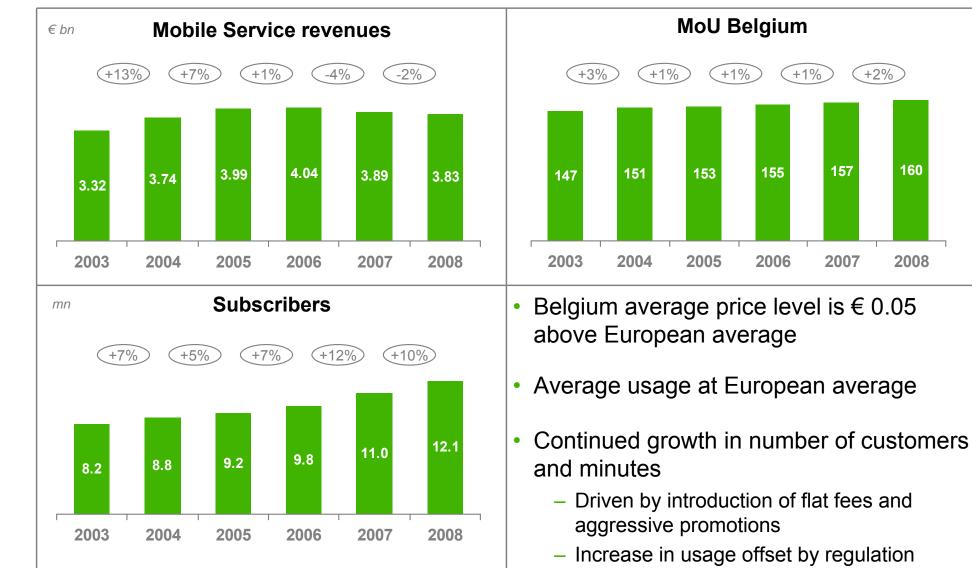


- Relatively small country with relatively small Telecom players
- Three distinct cultures and languages
- Relatively small population of just under 11 mn
- Mountainous area in Wallonia challenges mobile network roll-out



## Historic market trends in Belgium

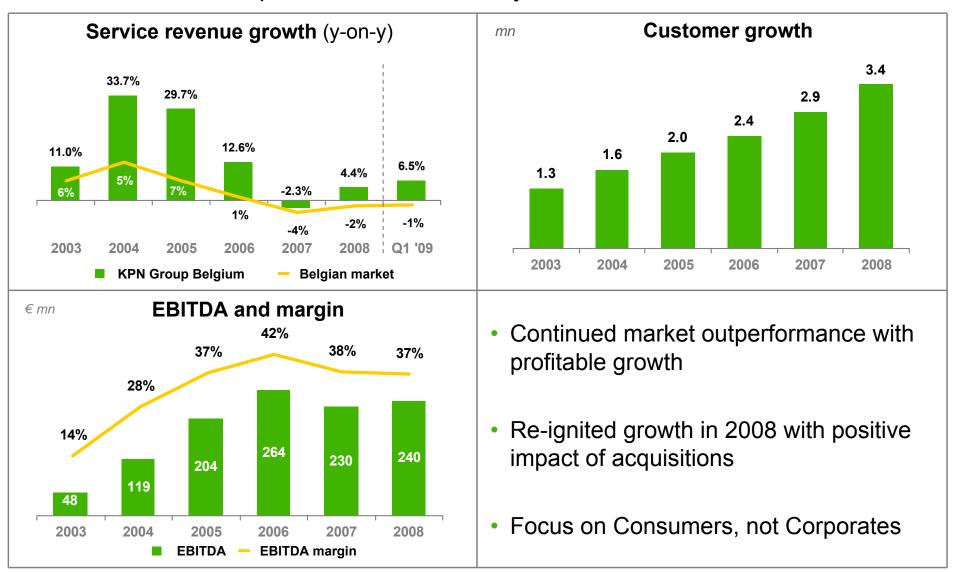
Revenues stabilizing, continued growth in subscribers and minutes





## Performance KPN Group Belgium

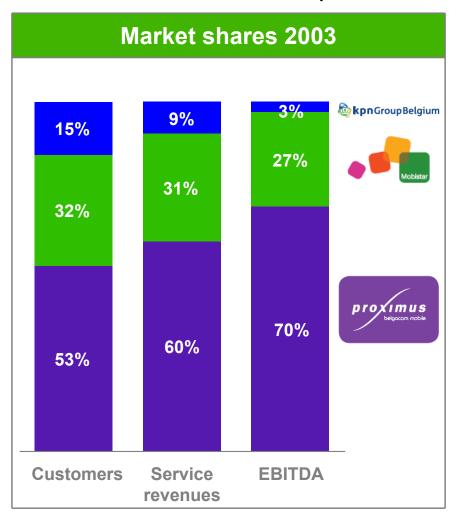
Continued market outperformance on all key metrics

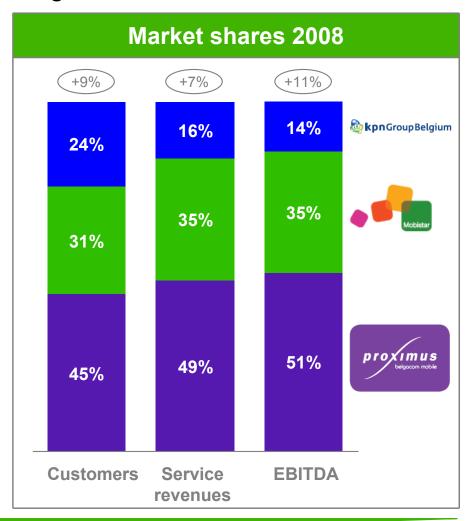




## **KPN Group Belgium going forward**

Confident in continued outperformance in Belgium



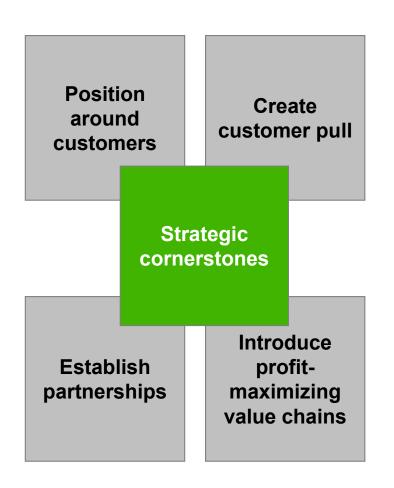


Targeting 20-25% service revenue market share in next few years EBITDA margin of at least 35%



## **Challenger strategy**

Tactics for delivering profitable growth



Samp	le of some of the tactics
A Fixed-Mobile Substitution	<ul> <li>Mobile share of voice on EU average, further upside</li> <li>Voice remains dominant over data for the next years</li> </ul>
B Wholesale & Partnerships	<ul> <li>Leverage proven business models to new markets</li> <li>Build partnerships with new entrants</li> </ul>
<b>G</b> Regionalization	<ul> <li>Expand voice target regions based on proven concept</li> <li>Monetize leading position in voice to build data position</li> </ul>
Smart technology follower	<ul> <li>Maximize return on existing assets</li> <li>Selective, low risk investments in new technology</li> </ul>



## A

## BASE

#### Building BASE brand by transparent, simple and honest positioning

#### BASE nation casting



Used mobile video booth to film 'real' people and select new BASE faces



BASE re-launch campaign on partner TV and radio channels, using testimonials of real customers

- BASE brand launched in 2002
- Maximizing brand awareness at lowest marketing costs
- Re-launch in April '09 going back to values and with simplified tariff plans
- Sales force re-educated for simplification
  - Four simple questions to determine best tariff plan for customer
- BASE positioning around customer
  - Best prices
  - Simple and easy comparison
  - Flexible options





## **Distribution**

Strong position in distribution via own channels in addition to wholesale partners

	Channels	Comments
BASE Shops	<ul> <li>Number of shops up from 44 in 2005 to 54 shops in Q1 '09 on AAA locations</li> </ul>	<ul><li>Extending BASE experience</li><li>Focus on up-selling and servicing</li></ul>
ALLO telecom	<ul> <li>Acquisition of 63 shops on AA locations</li> <li>Low-end acquisition allowing for Pre Paid to Post Paid migration</li> </ul>	<ul> <li>~80% of shops in Wallonia</li> <li>Increasing shop presence in 'second tier' cities in Wallonia</li> <li>Best deal / good handset prices</li> </ul>
Chains	ThePhoneHouse / BelCompany	High-end acquisition with customers attracted by fanciest handsets
Dealers	Independent and small chains such as local Telco or tobacco shops	Local network, cultural focus
Online	<ul><li>Currently only recharges</li><li>Talk plans under development</li></ul>	Customers sensitive to price and convenience
Partners	Carrefour, Medion Mobile	Partner brands distributed via over 1,000 retail outlets in Belgium



## B

## **Segmentation**

Targeting untapped segments using multiple brands and partnerships

	Brands
Flagship	BASE
No Frills	simyo
Cultural	ay yıldız ortel
Youth	TIND MOBILE
Regional & Content	sud presse mobile
Mobile Internet	MØBILE VIKINGS

	Status	Going forward
Own brands	<ul> <li>Re-launch of BASE tariff plans in April '09</li> <li>Own customers, own brands</li> </ul>	<ul> <li>Drive volume, focus on customer insights</li> <li>Refresh brand values of transparency, simplicity and honesty</li> </ul>
Branded resellers	<ul> <li>Launched Sudpresse mobile in '09</li> <li>Own customers, partner brands</li> <li>Launch expected with strong partner RTL</li> </ul>	<ul> <li>Focus on distribution and scale</li> <li>Launch of more brands in pipeline</li> </ul>
MVNO	<ul> <li>Carrefour Mobile, Mobile Vikings</li> <li>Partner customers, partner brands</li> </ul>	<ul> <li>Find additional partners</li> <li>Selectively explore innovative models (e.g. Mobile Vikings)</li> </ul>



#### B

## Partnerships examples

Targeting specific groups with brands familiar to the customer





Call for free during 'party hours' at weekends

- Partnership with VMMA since 2003
- Cheap SMS attracts young people, even in French (non-targeted) speaking part of country
- Solid growth: >500k customers; owned by KPN Group Belgium
- Centralised around 'Joeri' personality, created for brand recognition
- Leveraging on-net communities, e.g. high schools



- Partnership with RTL Belgium since March '09, brand launch expected in mid 2009
- Strong partner in targeting Wallonia with trusted brand and competitive offer
- Access to mobile content of RTL TVI and Bel RTL
- Offer centered around 'The world of RTL'
- Clear visibility of brand in own shops





## **(C)**

## Regionalization

Smart investments in marketing, sales and network

#### **Position KPN Group Belgium**



- Solid position in Flanders, with fair market share
- Clear market leader in Brussels with large ethnic segment
- Underrepresented in Wallonia, below fair market share
  - Actions taken, e.g. Allo Telecom and branded resellers

#### **Strategy**

- Analyze distribution of market shares region by region
- Apply differentiated strategy depending on growth potential

#### **Actions**

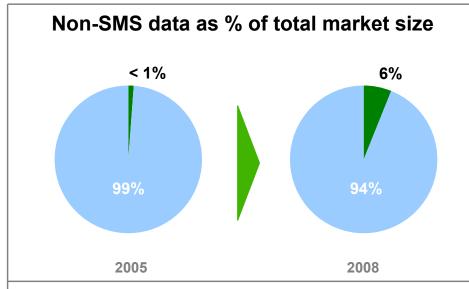
- Local presence of sales and network engineering
- Regional approach for SME/SoHo
- Truly local partnerships for marketing
- Specific branded resellers for specific regions



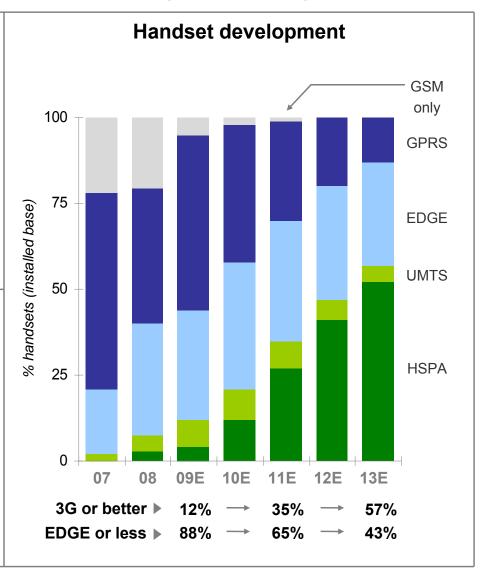
## D

## Data development in Belgium

Delay in non-SMS data uptake and in 3G handset adaptation compared to EU



- Non-SMS data in Belgium lagging behind due to absence of handset subsidies resulting in slow uptake of expensive smart-phones
- EDGE covers large majority of consumer data need
- Network deployment EDGE / HSPA following expected handset uptake

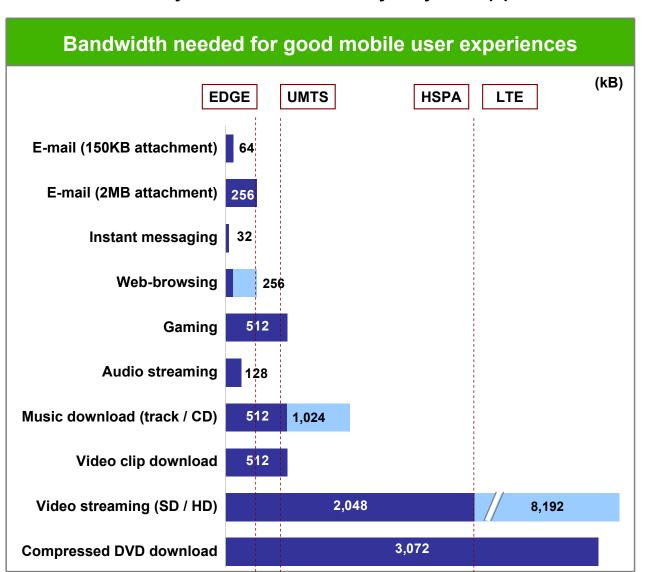




## D

## Mobile data applications

EDGE currently sufficient for majority of applications used by consumers



#### **Comments**

- Email, instant messaging, social networking account for 40 - 60% of data usage
- 10 20% of usage for Webbrowsing, increasing due to improved devices
- KPN Group Belgium focuses on Consumers, not Corporates

EDGE bandwidth currently sufficient for majority of consumer applications



## D

# Selective roll-out of data network

Network roll-out based on those services that consumers want

#### Strategy

- Smart follower in wireless data
  - KPN Group Belgium targeting consumer and SME / SoHo segments with value offers
  - Combination of EDGE and targeted HSPA sufficient to meet demand of mass market
- Phased data network roll-out in Belgium
  - National EDGE coverage meets current data demand
  - Efficiently deploy UMTS to meet license requirements
  - HSPA in hot-spots with strong demand
- Regulatory development
  - Potential regulation on signal strength delayed
  - Spectrum increased with additional frequencies by government

Technology	Approach
EDGE	<ul> <li>National GPRS / EDGE coverage in place</li> <li>Best coverage in 3 out of 5 regions</li> </ul>
HSPA	<ul> <li>Roll-out where demand exists</li> <li>Leading coverage in focus cities and key hotspots</li> </ul>

#### Smart technology follower



## **KPN Belgium**

#### Continue up-selling of products while enhancing B2B position

#### Rationale

- Strengthen distribution for both consumer and SME / SoHo markets in Belgium
- Cross- and up-selling opportunities through complementary distribution channels
- Valuable network asset being top 3 most dense fiber network in Belgium

#### **Development**

- Cross-selling of mobile services for B2C under Tele2 brand and MVNO started
- Up-selling of newly launched mobile services in B2B segment
- Carrier optimization of national routing with KPN Group Belgium

## Going forward

- Up-selling fixed products to KPN Group Belgium customers
- Improving customer focus by close cooperation with KPN Group Belgium on marketing & sales
- Attractive network asset in view of increasing demand for bandwidth



## **Concluding remarks**

- Delivering profitable growth ahead of the market since 2003
- Continue to focus BASE brand on transparency, simplicity and honesty
- Targeting untapped segments using multiple brands and wholesale partnerships
- Strong position in distribution via own channels in addition to wholesale partners
- Smart technology follower, HSPA network roll-out where demand exists
- Confident in continued outperformance, clear focus on EBITDA and cash flow
  - Targeting 20-25% service revenue market share in next few years
  - EBITDA margin of at least 35%



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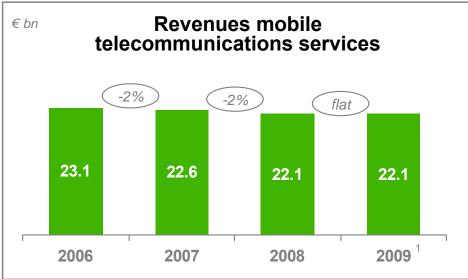
## Key messages

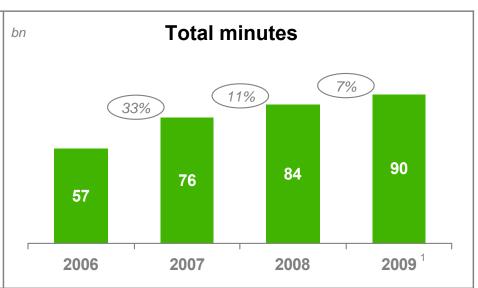
- Delivering profitable growth ahead of the market since 2005
- Further upside potential for proven Challenger strategy
- Strong position in both wholesale and retail segments
- Leveraging potential of regional approach
- Best value-for-money proposition for mobile data

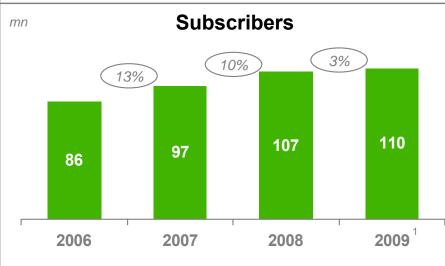


## **Historic market trends in Germany**

Market growth almost flat, continued growth in subscribers





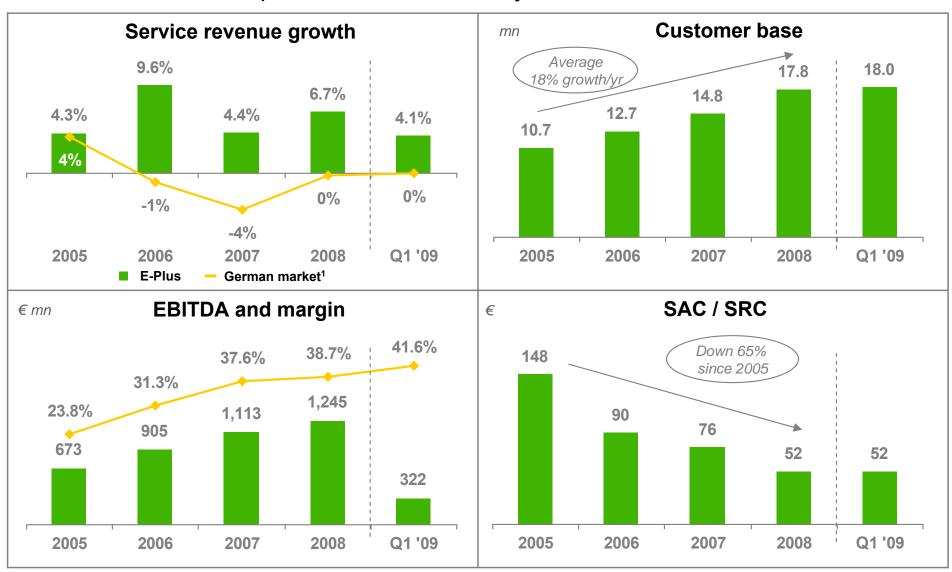


- Continued growth in number of customers and minutes
  - Driven by Fixed-Mobile substitution
  - Usage still below European average
- Historic market growth in Germany midsingle digit decline to flat
  - Increase in usage offset by regulation



#### **Performance E-Plus**

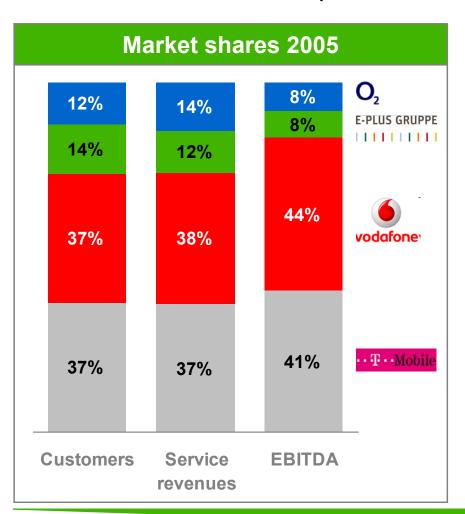
#### Continued market outperformance on all key metrics

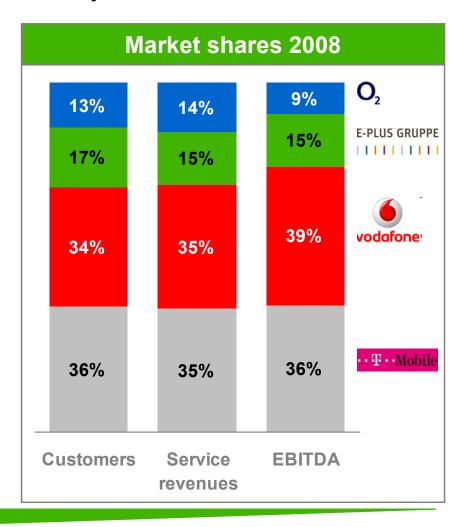




## **E-Plus going forward**

Confident in continued outperformance in Germany



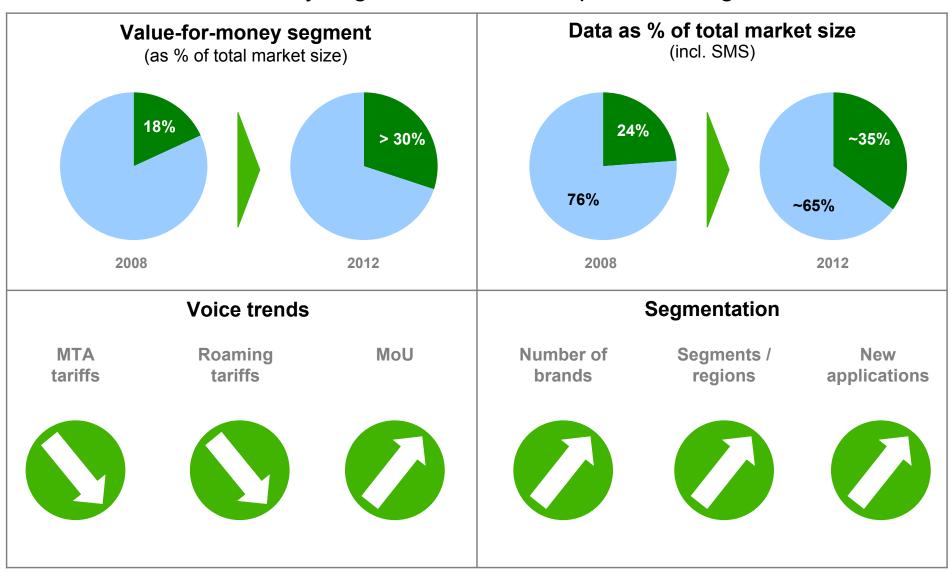


Targeting 20-25% service revenue market share in next few years EBITDA margin of at least 35%



## Market trends going forward

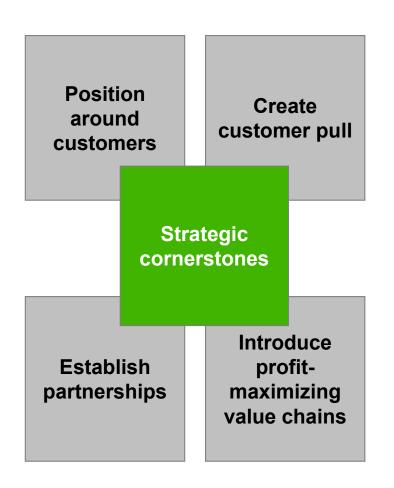
Growth in value-for-money segment and data, impact from regulation





## **Challenger strategy**

Tactics for delivering profitable growth



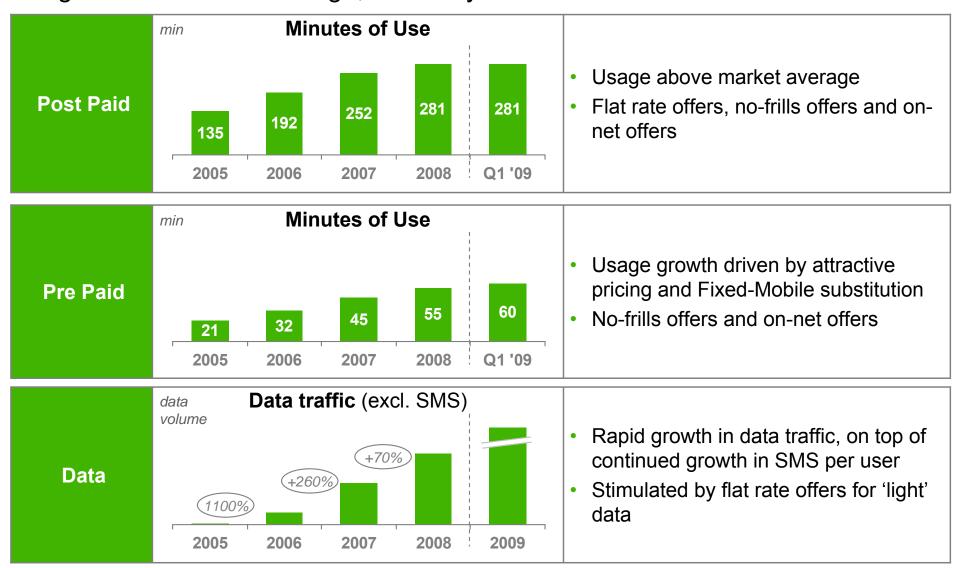
Sample of some of the tactics	
A Fixed-Mobile Substitution	<ul> <li>Mobile share of voice still low, significant untapped potential</li> <li>Voice remains dominant over data for the next years</li> </ul>
B Wholesale & Partnerships	<ul> <li>Leverage proven business models to new markets</li> <li>Build partnerships with new entrants</li> </ul>
<b>G</b> Regionalization	<ul> <li>Expand voice target regions based on proven concept</li> <li>Monetize leading position in voice to build data position</li> </ul>
Smart technology follower	<ul> <li>Maximize return on existing assets</li> <li>Selective, low risk investments in new technology</li> </ul>





### **Fixed-Mobile substitution**

Usage above market average, driven by Fixed-Mobile substitution

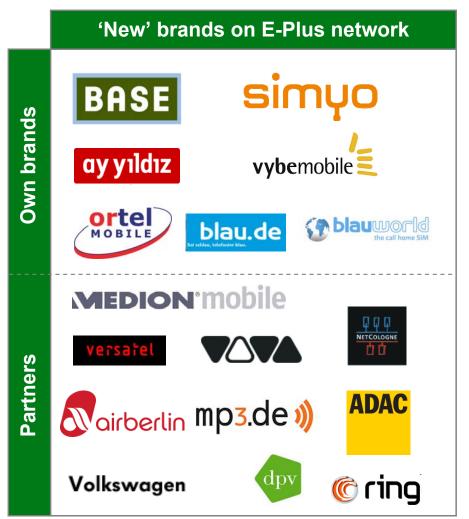


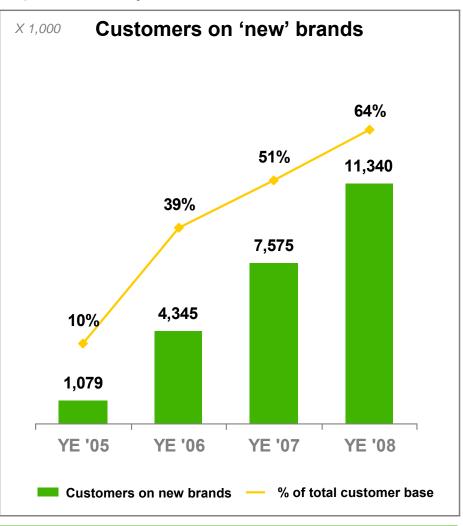




#### **New brands**

Over 60% of total customer base and high profitability





Attractive propositions with short pay-back time and high profitability



## BASE

#### Leading flat rate brand in Germany







- Germany's first mobile flat rate offer, introduced in 2005
- Still the only "flat-rate only" brand in the market
- Customer retention program "Freundeskreis"
  - Community build-up via own website, special events and offers
- Point-of-sale experience
- Welcome package (BASE box)
- Premium proposition with BASE Gold



## <u>simyo</u>

## Germany's first online no-frills brand



- Germany's first online-only no-frills brand
  - Online-only and Pre Paid only
- Best-in-class voice and data price in discount segment
- Community build-up via online platform
  - "Godfather" customer service idea
  - Viral campaign
  - Blog and forum communication
- High level of customer satisfaction and strong net promotor score
- Preferred brand in German online discount segment according to consumer research





### **Customer satisfaction**

Customer satisfaction substantially above market average



- Net Promotor Score (NPS) for E-Plus brands substantially higher than competitor brands
  - Customers that would recommend product to others
  - Relatively few customers not satisfied with service
- Result of E-Plus offering tariffs and services that meet customer needs
- High customer satisfaction supporting community build-up

Source: E-Plus Gruppe, 2008



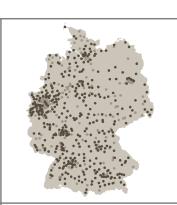


#### **Distribution**

### Strong position in distribution through own channels and partners

## Own shops and partner shops

- Number of outlets increased from less than 200 in 2005 to over 700 by Q1 '09
  - Supported by acquisition SMS Michel in Q1 '08 (~200 shops)
  - Increased visibility on high streets
  - Improved shop design, branding and product placement
- Creating stronger pull and higher customer interaction



## Online distribution

- Created strong new online sales channels, e.g. with Simyo
- Significant increase in gross adds via online distribution
- Building online distribution network
  - Affiliate program, white label shops, search engine optimization
  - Online platform for independent sales partners (e-seller)



## Exclusive wholesale channels

- Partner brands distributed via over 8,300 retail outlets in Germany
- Access to customer base of partner brands, e.g. Volkswagen, Aldi, airberlin

#### Volkswagen

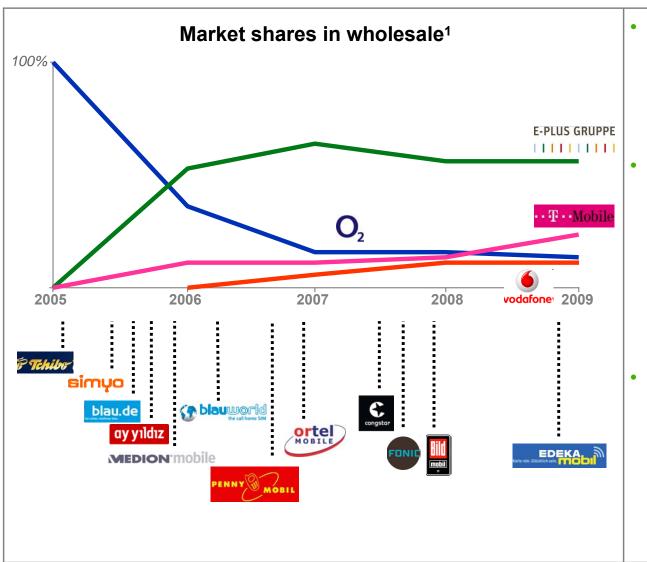




## B

#### Wholesale

#### E-Plus firmly established as market leader in wholesale segment



- Wholesale segment rapidly growing in Germany
  - ~2 mn customers in 2006
  - >15 mn customers now
- E-Plus strongly established as market leader in wholesale segment
  - >50% market share
  - Market share E-Plus stable despite introduction of new brands from competitors
- Expecting continued strong growth going forward
  - Revenues from MVNOs
     ~5% of overall market,
     below European average





## Segmentation going forward

Introducing new propositions and starting new partnerships

SME / SoHo

- Expanding into SME / SoHo segment
- Introduction of Yes Telecom in Germany
  - Value-for-money mobile services for SME / SoHo
  - Already successful in the Netherlands



**Data flat rates** 

 Introduction of data flat rates in new segments and new distribution channels



Special interest

- Partnerships with German sports clubs
- Partnership with Disney targeting youth segments



WiFi / Online offers

- Cooperation with WiFi provider FON
- Access to WiFi connections shared with other users
  - Over 25,000 FON WiFi hotspots in Germany

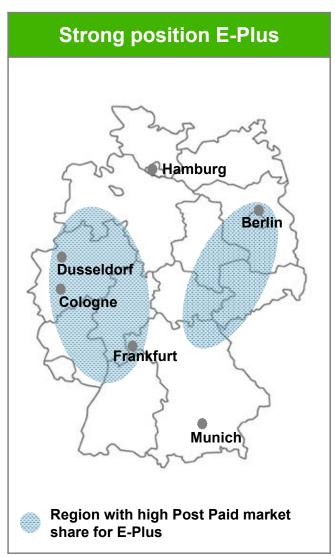




## **C**

## Regionalization

Smart investments in marketing, sales and network



## Approach

- Analyze distribution of market shares city by city
- Apply differentiated strategy depending on growth potential to create regional scale

## Above fair share

- Limited investments, aligned with customer value
- Keep momentum, leverage communities

#### Fair share

- Focus on optimizing marketing activities
- Push / pull to point-of-sale
- Community build-up to create local scale

## Below fair share

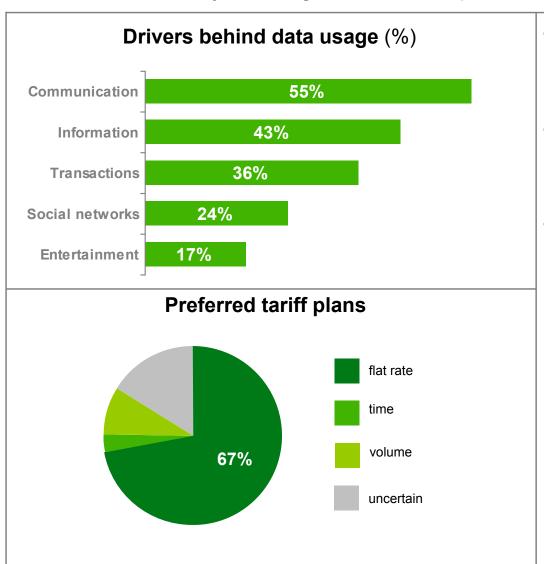
- Fix the basics, especially in network coverage and distribution footprint
- Large potential to increase market share



## D

### Wireless data

#### Consumers mainly use 'light' data and prefer flat rates



- Consumers mainly use 'light' data applications on smartphones
- Consumers have a preference for flat fees
- Data tariffs E-Plus focus on mass market
  - Flat rates and target group segmentation
  - € 10 / month for wireless data on handsets
  - € 1 / month for access to top-3 content

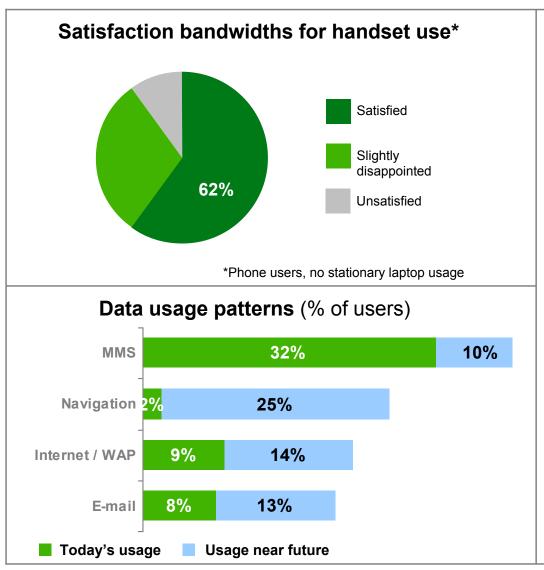
Source: Consumer research



## D

## Wireless data (cont'd)

Consumers satisfied with services, data usage expected to take off



- Bandwidths offered sufficient for current 'light' data usage on handsets
- Different requirements and usage patterns for corporate markets
  - Less relevant for E-Plus, as a result of focus on consumer and SME / SoHo segments
- Demand for wireless data taking off in German consumer market
  - Substantial growth expected in near future
  - Data no longer in early adopter phase, but becoming mass market proposition

Source: Consumer research





#### Data network roll-out

E-Plus network roll-out based on those services that consumers want

#### **Smart follower strategy**

- Smart follower in wireless data
  - Investing in data networks now demand is taking off
  - Benefiting from increased capabilities for equipment and lower costs
  - Combination of EDGE and UMTS sufficient to meet demand of mass market
- Phased data network roll-out in Germany
  - National EDGE coverage meets current data demand
  - Gradual UMTS roll-out with regionalization approach
  - HSPA in regions with strong demand

Technology	Approach
GPRS	National coverage in place
EDGE	EDGE roll-out in 2009 to 90% pop coverage
UMTS	<ul> <li>&gt; 60% population coverage per Q1 '09</li> </ul>
HSPA	Rolling out in focus cities and key hotspots
WiFi / WLAN	Co-operation with provider     FON for WiFi access



## **Concluding remarks**

- Delivering profitable growth ahead of the market since 2005
- Further upside potential for proven Challenger strategy
- Strong position in both wholesale and retail segments
- Leveraging potential of regional approach
- Best value-for-money proposition for mobile data
- Confident in continued outperformance, clear focus on EBITDA and cash flow
  - Targeting 20-25% service revenue market share in next few years
  - EBITDA margin of at least 35%



## **Agenda**

Introduction	Ad Scheepbouwer, Chairman and CEO KPN
Strategy	Stan Miller, CEO KPN Mobile International
Finance	Eric Hageman, CFO KPN Mobile International
Regulation	Marc van Asbroeck, Chief Legal & Regulation
KPN Group Belgium	Erik Hoving, CTO KPN Mobile International
E-Plus	Thorsten Dirks, CEO E-Plus
International Wholesale	Eric Hageman, CEO International Wholesale
Concluding remarks	Stan Miller, CEO KPN Mobile International



#### **Overview**

Organization built across markets, leverage international partners and own brands





## Mobile wholesale strategy

Wholesale as key pillar of Int'l Challenger strategy, strong wholesale capabilities

Williams as Key pinar of file of and		
Challenger strategy		
Lean operating model	Build leanest and most profitable operator in all our markets	
Wholesale / new distribution	Wholesale, diversified distribution to drive scale at attractive economics	
Multiple segment marketing	Address individual segments directly or through wholesale partners	
Attractive propositions	Focus on value offerings with Fixed-Mobile Substitution approach	
Regulatory action	Ensure level playing field between challengers and incumbents	

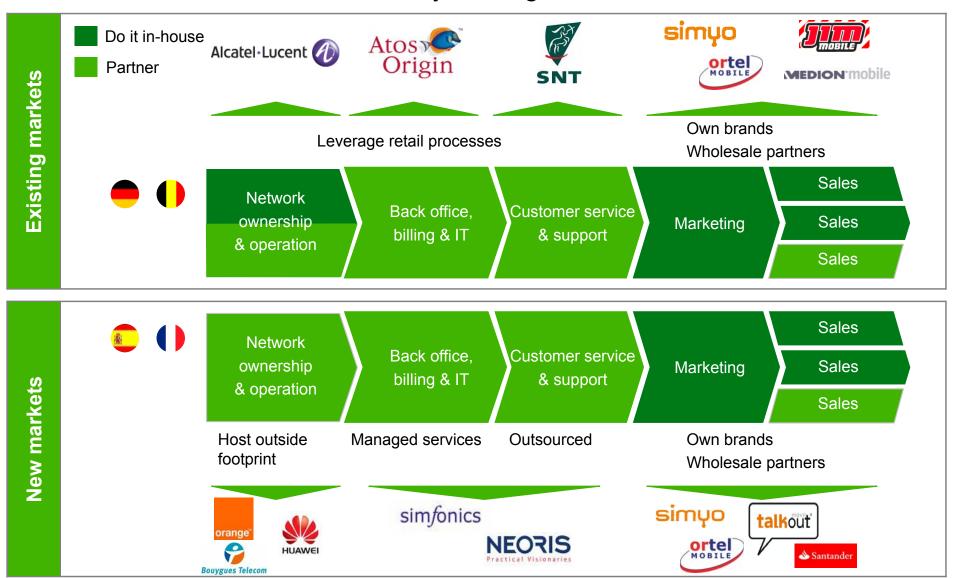
Wholesale focus

Wholesale capabilities	
Financial model	Minimize investment through Opex model, partnership, branded reselling
Marketing	Reducing commercial complexity through "single-point-of-contact" service for partners
Technical complexity	Provide technological knowledge     & scale through sharing     platforms
Flexibility & speed	Quick & adequate response to new commercial / technical requirements
Many new entrants	Minimize risk through synergies with own and partners' brands



## Redesigned business model

Flexible business model, successfully leveraged to new markets





#### **Achievements**

Leading wholesaler in existing markets with compelling wholesale economics

#### **Achievements** Market leader >50% MVNO market share<sup>1</sup> **Germany** >20 partner brands Market leader Belgium ~65% MVNO market share¹ >20 partner brands Leading MVNO ~20% MVNO market share¹ **Spain** 2 own brands, >10 partner brands MVNO launched January 2009 **France** Healthy customer growth

#### **Compelling economics**

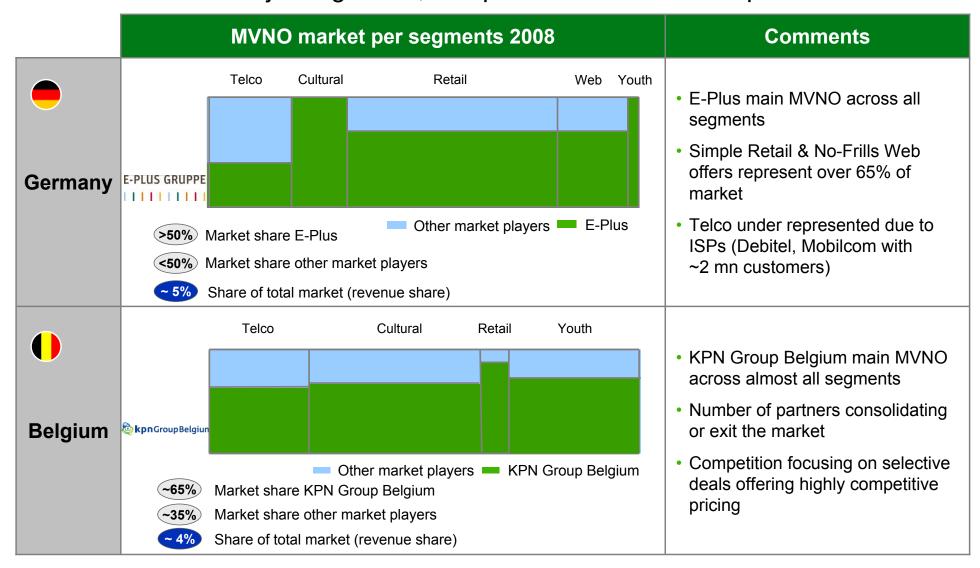
- 1 Strong subscriber growth due to high awareness
  - Market segmentation
  - Multi-brands
  - Multi-distribution
- 2 ARPU equally strong or higher in some (e.g. cultural) segments
  - Strong usage increase due to price elasticity
  - Community effects
- 3 Acquisition costs significantly lower than in retail
  - Lower subsidies
  - Mostly SIM-only offers
  - MVNO partners leverage their distribution channels

Own brands spearhead int'l expansion External parties show interest Wholesale partners approach us **Fast return on investment** 



#### MVNO market<sup>1</sup>

Cultural and retail major segments, competitors' share underrepresented





## International expansion

Selective expansion to European markets through low cost business model

Announced Sept '06

#### **Expansion rationale**

- Challenger strategy is very successful in home markets
  - Belgium, Germany and the Netherlands
- Opportunity to expand strategy to new European markets
  - Wholesale, segment-tailored propositions
  - Multi-brand, no-frills
  - High potential, limited risk, fast Return on Investment

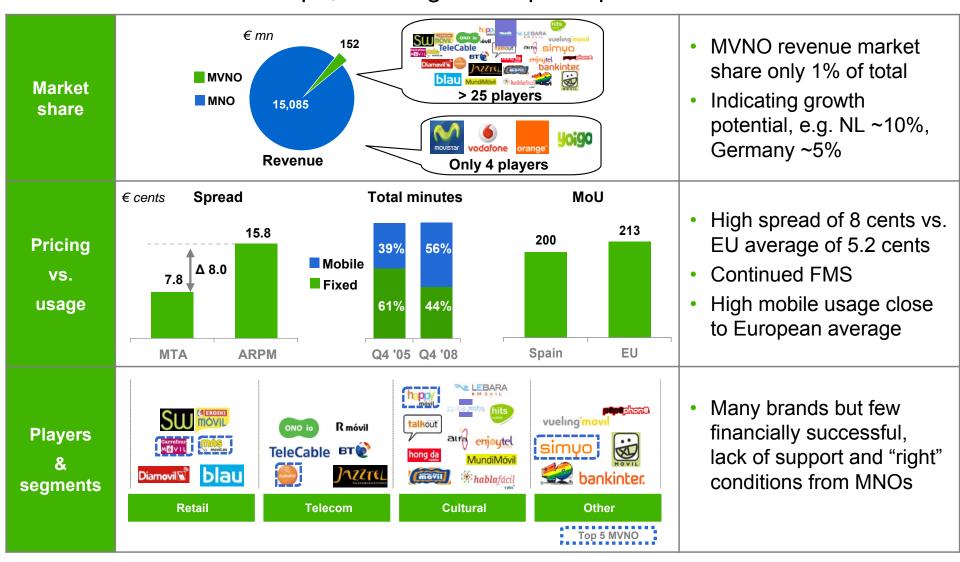
#### European scope

- Market size: Large markets with major value creation potential
- State of competition: Relatively high price levels and limited number of MVNO / MVNEs
- Customer segments: Potential to target new and interesting segments (cultural, regional)
- Existing partners: Potential to leverage existing wholesale partners
- New partners: Potential attractive new partners with local knowledge and assets
- Regulation: Regulatory support for MVNO/MVNE



## **Spain: Market overview**

Attractive MVNO landscape, showing clear upside potential

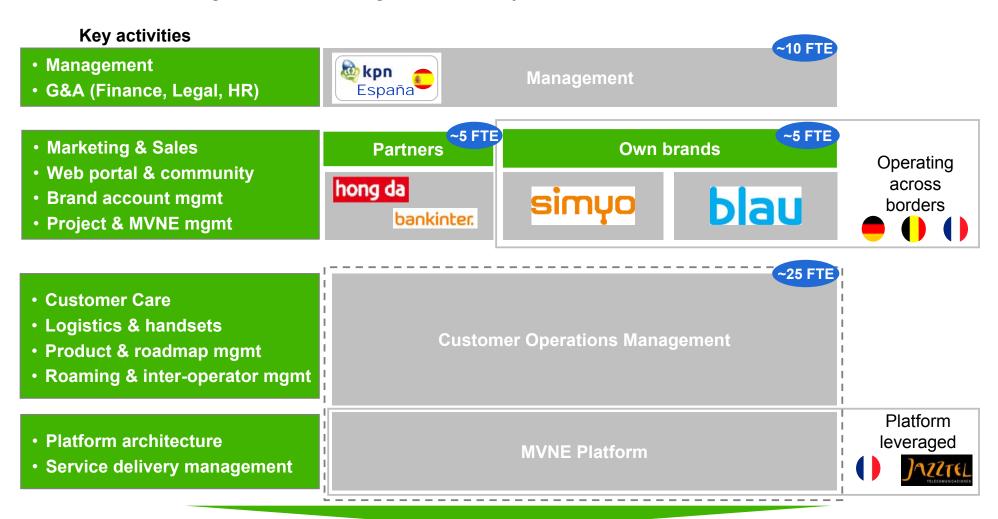


Source: Equity research



## Spain: Organizational set-up

Lean & mean organization, large scalability at attractive economics



Efficient set-up with strong commercial focus and leveraging platform Significant scalability at attractive economics



## **Spain: Achievements**

Firmly established as leading MVNO after 1 year with >200k customers

#### Status > 1 year Own brands simyo Launched Simyo & blau blau High brand awareness hong da Launched ~10 brands No frills & cultural talkout euphony target segments bankinter Operations **Platform** implemented MVNE Enabling high quality services

#### **Going forward**

- Drive volume, expand offer
- Exploit economic environment

Target new (international) partners



Focus on distribution and scale



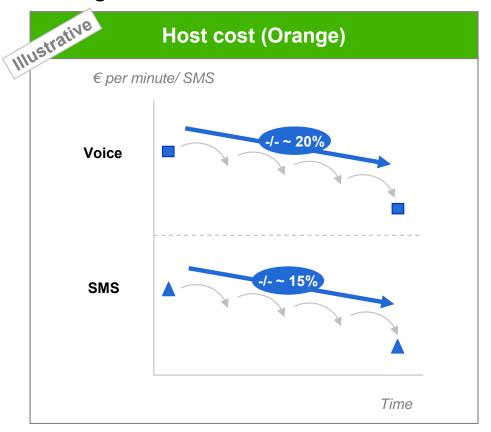
- Increase in scale and efficiency
- Same platform used in France

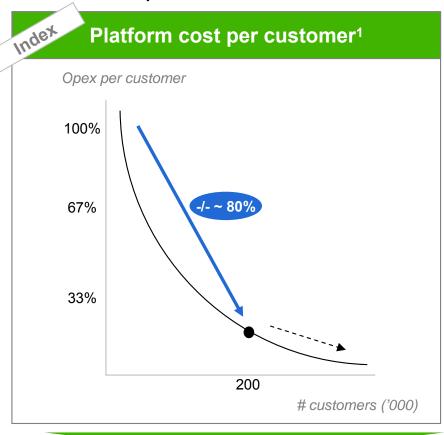
Fastest growing MVNO in Spain, firmly established with own brands and partners (>200k subs)
Well received, competition closely monitoring and responding



## **Spain: MVNO & platform cost**

Strong reductions in costs over time, downward trend expected to continue





Strong reduction over time Continued cost decrease expected due to declining retail tariffs

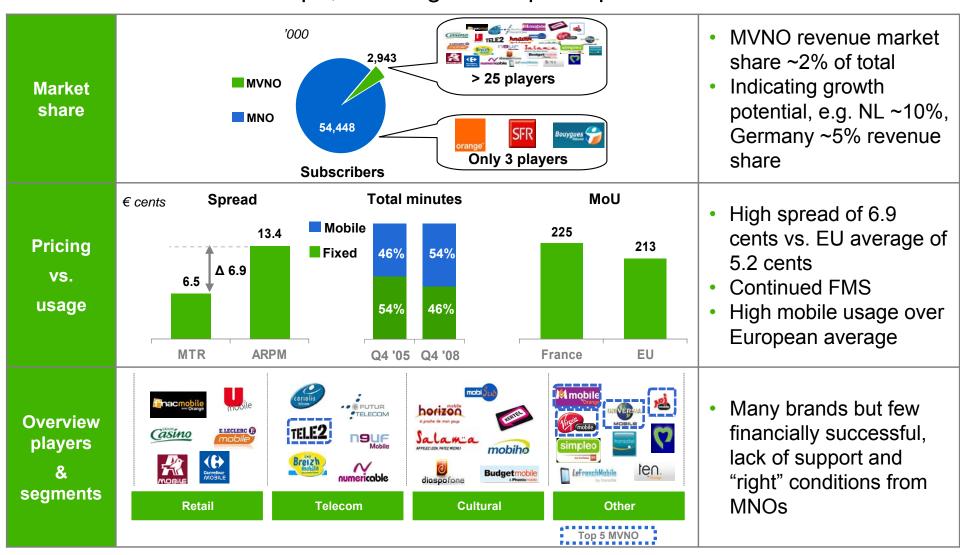
Strong reduction over time Attractive economics from upscaling

Platform cost per customer based on index, starting point represents 100%



#### France: Market overview

Attractive MVNO landscape, showing clear upside potential





## Simyo

Leveraging our successful brand across markets













- Strong DNA, implementation of Simyo in new markets according to this DNA
- Unique offer with simple & transparent cost structure and high quality & reliability
- Founders involvement in leveraging Simyo brand across markets, entrepreneurial skills



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#### **France: Achievements**

Simyo successfully launched, building momentum in the French MVNO market

#### **Achievements**

# Organizational

- Efficient platform implementation, in only 150 days
- Minimal Capex required due to leveraging Spanish platform

# Own brands

- Simyo launch in Jan '09
- High brand awareness Simuo
- Steady growth without significant marketing efforts
- New campaign in May following alignment of processes

#### **Going forward**

# Own brands

 Launch other own brands, founders involvement

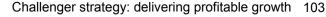
# nternationa

Leverage international partner brands MEDION: mobile



- Attract local niche partners
- Focus on retail & media segments

Simyo successfully launched, building momentum in the French MVNO market





## Going forward

#### Continued profitable growth with strong cash flow





#### **Existing** markets

#### **Going forward**

- Continued growth from leading partners
- Target new segments through partnerships
- Moving up the MVNO value chain to partner with "fixed net" & "value" partners





#### New markets

- Upscaling, expanding offer of own brands
- Focus on retail, media partners
- Ongoing renegotiation of cost (access & supplier) based on increased volumes
- Establish level playing field for challengers

#### **Objectives**

- Focus on profitable growth through continued FMS and new business models
- Committed to strong cash flow

- Transformation beyond start-up, strong focus on cost
- Healthy EBITDA margin
- Cash flow positive in 2010 and 2011 respectively



## **Concluding remarks**

- Wholesale as key pillar of Challenger strategy, strong wholesale capabilities
- Organization built across markets, leverage international partners & own brands
- Unique business model through redesign of value chain
- Leading wholesaler in existing markets with compelling wholesale economics
- Attractive MVNO landscape in new markets, showing clear upside potential
- Moving up the MVNO value chain to target new segments going forward



## **Agenda**

Concluding remarks	Stan Miller, CEO KPN Mobile International
International Wholesale	Eric Hageman, CEO International Wholesale
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KPN Group Belgium	Erik Hoving, CTO KPN Mobile International
Regulation	Marc van Asbroeck, Chief Legal & Regulation
Finance	Eric Hageman, CFO KPN Mobile International
Strategy	Stan Miller, CEO KPN Mobile International
Introduction	Ad Scheepbouwer, Chairman and CEO KPN



## **Concluding remarks**

- Challenger strategy delivered on its promises and achieved continued outperformance
- Significant potential from Challenger strategy still to be realized using our segmented, multi-branding approach
- Proven ability to think and do things differently will enable us to continue to deliver strong results going forward
- Confident to continue market outperformance with a clear focus on EBITDA and cash flow
- Ambition to reach 20-25% market share in Germany and Belgium with EBITDA margins of at least 35%
- Remain committed to delivering industry leading shareholder returns



**Q & A** 



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