VASCO®

Investor Presentation

August 2016

Forward Looking Statements

This presentation contains forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended. These forward-looking statements (1) are identified by use of terms and phrases such as "expect", "believe", "will", "anticipate", "emerging", "intend", "plan", "could", "may", "estimate", "should", "objective", "goal", "possible", "potential", "project" and similar words and expressions, but such words and phrases are not the exclusive means of identifying them, and (2) are subject to risks and uncertainties and represent our present expectations or beliefs concerning future events. VASCO cautions that the forward-looking statements are qualified by important factors that could cause actual results to differ materially from those in the forward-looking statements. These risks, uncertainties and other factors include the risk related to VASCO's ability to integrate acquisitions into the business of VASCO successfully and the amount of time and expense spent and incurred in connection with the integration; the risk that the revenue synergies, cost savings and other economic benefits that VASCO anticipates as a result of an acquisition are not fully realized or take longer to realize than expected; and the risks, uncertainties and other factors that have been described in our Annual Report on Form 10-K for the year ended December 31, 2015, and those discussed in other documents we file with the SEC, which include, but are not limited to, (a) risks of general market conditions, including currency fluctuations and the uncertainties resulting from turmoil in world economic and financial markets, (b) risks inherent to the information security industry, including rapidly changing technology, evolving industry standards, increasingly sophisticated hacking attempts, increasing numbers of patent infringement claims, changes in customer requirements, price competitive bidding, and changing government regulations, and (c) risks specific to VASCO, including, demand for our products and services, transition from hardware to software products, competition from more established firms and others, pressures on price levels and our historical dependence on relatively few products and regions, certain suppliers and certain key customers. Thus, the results that we actually achieve may differ materially from any anticipated results included in, or implied by these statements. Except for our ongoing obligations to disclose material information as required by the U.S. federal securities laws, we do not undertake any obligations or have any intention to release publicly any revisions or updates to any forward-looking statements to reflect events or circumstances in the future or to reflect the occurrence of unanticipated events or for any other reason.

Company Highlights

Listed on NASDAQ in 1997

21% Compound **Annual Growth Rate** in Revenue from 2004-2015

54 Consecutive Quarters of Profitability

Company Highlights

10K+

Customers in more than **100 countries**

More than half of the top

100

Global Banks

1.7K+

Financial Institutions rely on VASCO

More than

250M

Authenticators sold

Global Company

VASCO HQ

VASCO Offices

VASCO Sales

eSignLive HQ

eSignLive Sales

615 employees

Local people/markets

Local expertise and support

Key Growth Drivers

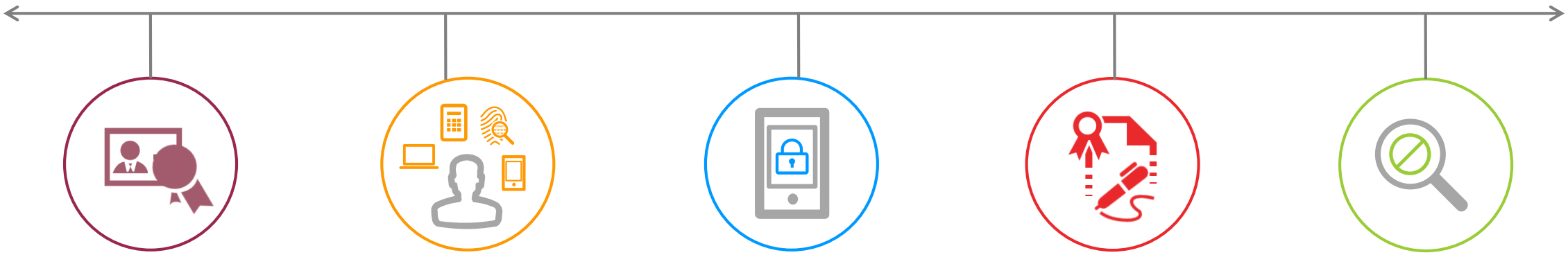
1. **The frequency and sophistication** of **hacking attacks** continues to increase.
2. **Regulations** to enable **secure cross-border e-signatures** and to **protect consumer transactions** and **health care privacy.**
3. **Mobile phones** are becoming the **device of choice** for consumer banking.
4. **Increasing demand** for frictionless, **transparent security.**
5. **Growing requirement** to **sign, send, and manage documents** electronically.

The World's Largest Banks and Other Segment Leaders

VASCO

Product Strategy

Authentication, fraud prevention, identity management, and business enablement for multi-channel applications



Identity Proofing

Multi-Factor Authentication

Mobile App Security

Electronic Signature

Risk Management

VASCO Strategy: Leverage new technology to deliver higher levels of security and fraud prevention that are frictionless and transparent to the end user, and that enable new business capabilities and efficiencies.

VASCO solutions

Solutions for Every Market

Banking:

Online Accounts

Mobile Apps

ATM transactions

E-signature

Employee access

Application Security:

Stand-alone Mobile apps

SDK for mobile app security

&

Enterprise Security:

Remote access - VPN

Health care solutions

e-Signatures for Digitized Business Transactions:

For every size business in every vertical market

VASCO

Key Product Initiatives for 2016

DIGIPASS for Apps

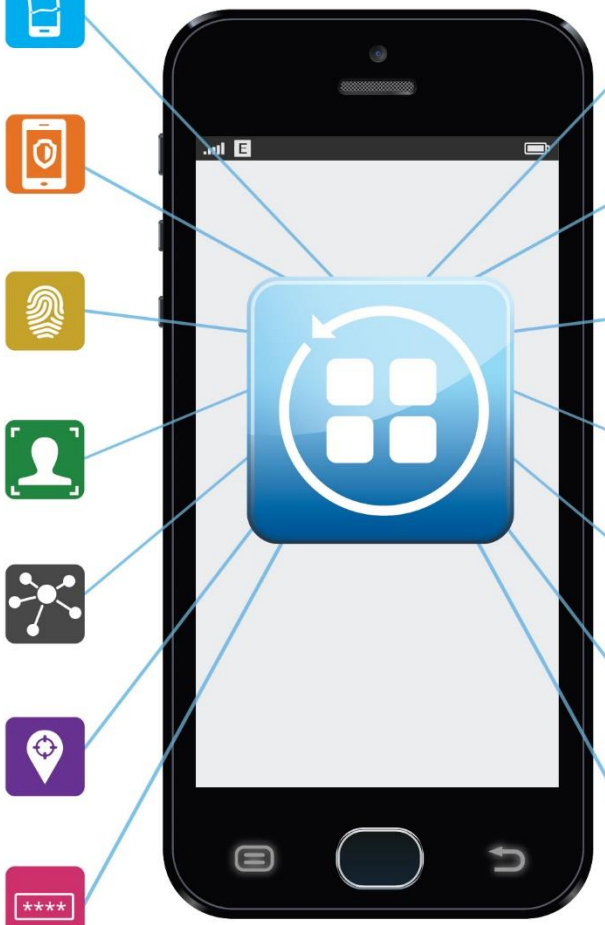
IDENTIKEY Risk Manager - Intelligent Fraud Prevention

Cronto Technology

eSignLive e-Signature and Transaction Management

Delivered on a unified platform for maximum performance

DIGIPASS for Apps – A Library of Mobile Application Protection



- Jailbreak & Root Detection
- Runtime Application Self-Protection
- Fingerprint Biometrics
- Facial Biometrics
- Device Binding
- Geolocation
- PIN Aware
- Transaction Signing
- Two-Factor Authentication
- Contextual Authentication
- Secure Channel
- Secure Storage
- CrontoSign Support
- Device Identification

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Current and future features

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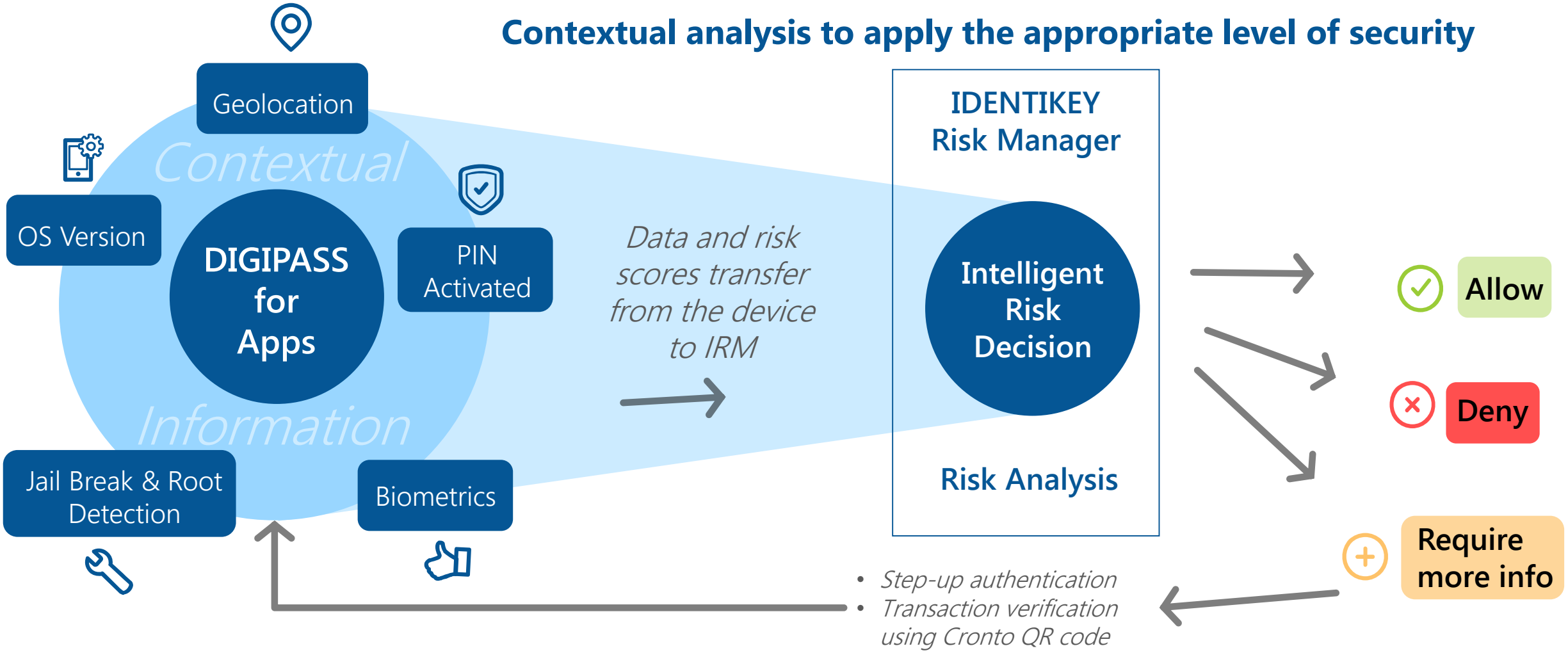
IDENTIKEY Risk Manager – Intelligent Risk Analysis



Cronto Visual Authentication

How It Works

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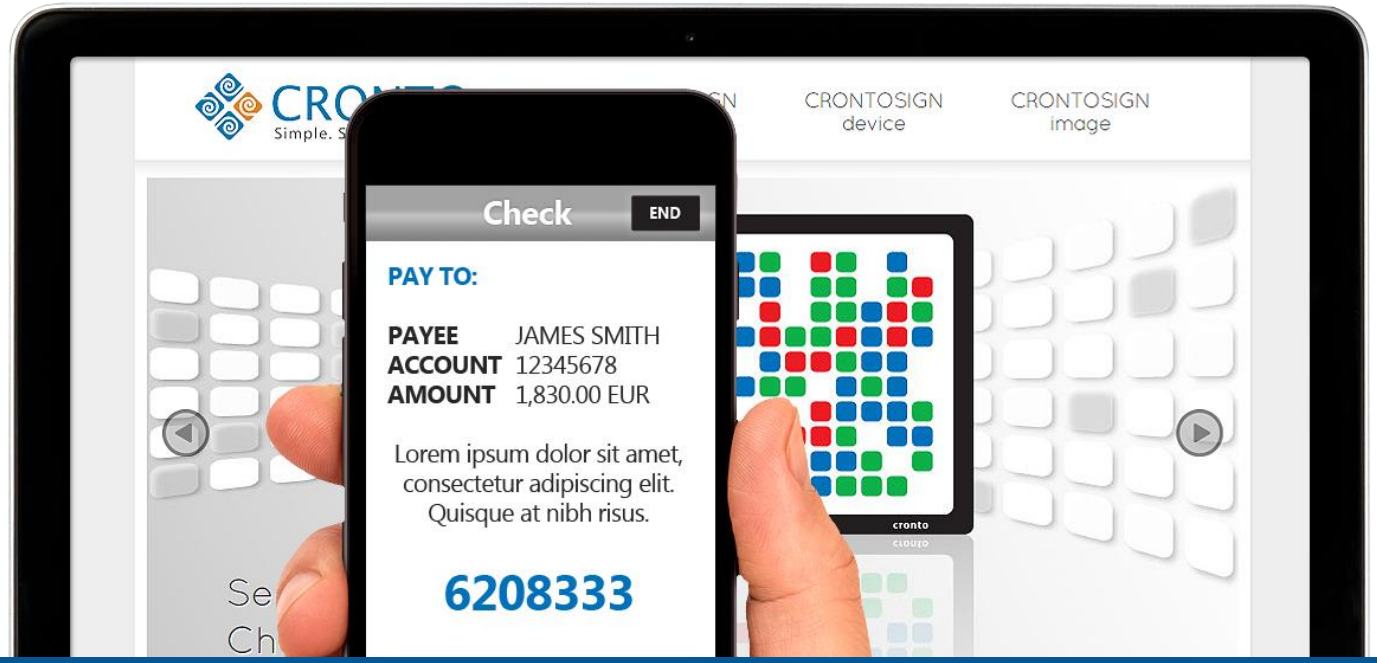
1 **CLICK**

Bank generates the Cronto hi-resolution color QR code and the Cronto device or banking app automatically captures an image of the screen

VASCO

Cronto Visual Authentication

How It Works



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2 **CHECK**

Customer checks the payment details on the Cronto device or phone comparing them to the web page and then enters the authorization code if the transaction has not been altered.

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eSignLive Acquisition Benefits

eSignLive™ by VASCO

1) eSignLive is a leading e-signature solution.
2) Fits VASCO's strategy to protect and enable online and mobile transactions.
3) Electronically signed transactions are growing at ~50%.(1)
4) Many of VASCO's global banking customers are planning to purchase an e-signature solution.
5) VASCO is an approved vendor at large banks and has relationships with the procurement and legal departments.
6) Accelerates VASCO's move to a software licensing model.
7) Provides VASCO with revenue and resources in North America.

(1) Forrester Research, 2015

VASCO

Key business drivers for e-signatures

User Experience

Sign documents anytime, anywhere, on any device

Compliance/Legal

Satisfy regulatory requirements and capture detailed audit trails

Improve Efficiency

Close more business, and faster too!

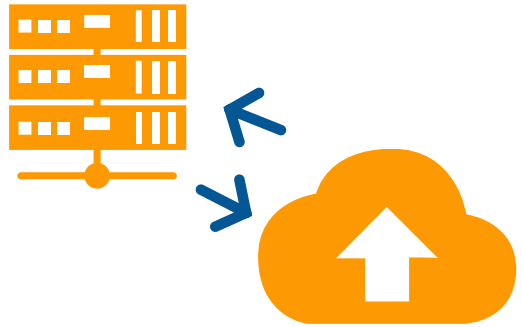
eSignLive™ by VASCO

VASCO

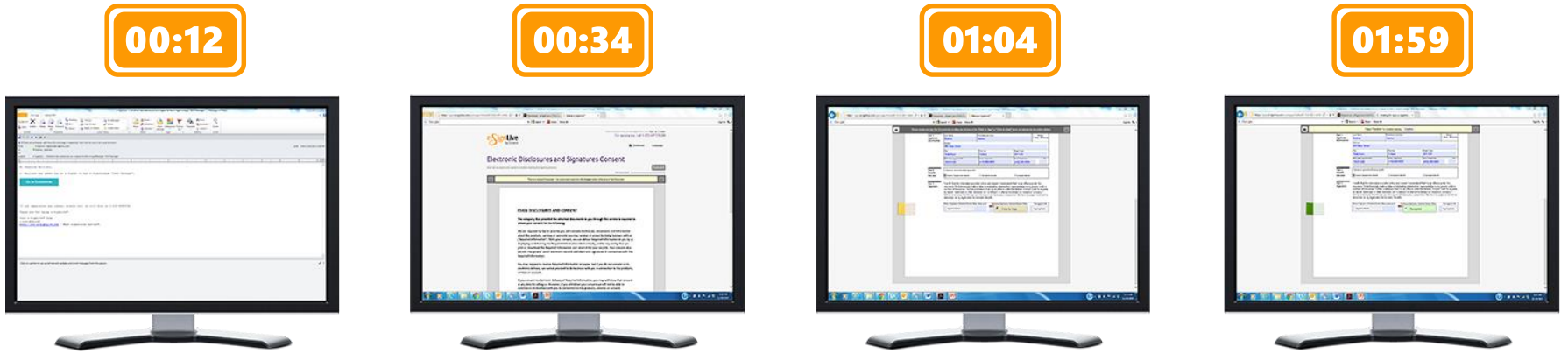
eSignLive's Unique Competitive Advantages

1. **Full private-label option**

2. **Implement on-premises or in the cloud**



3. **Active audit trail for heightened protection**

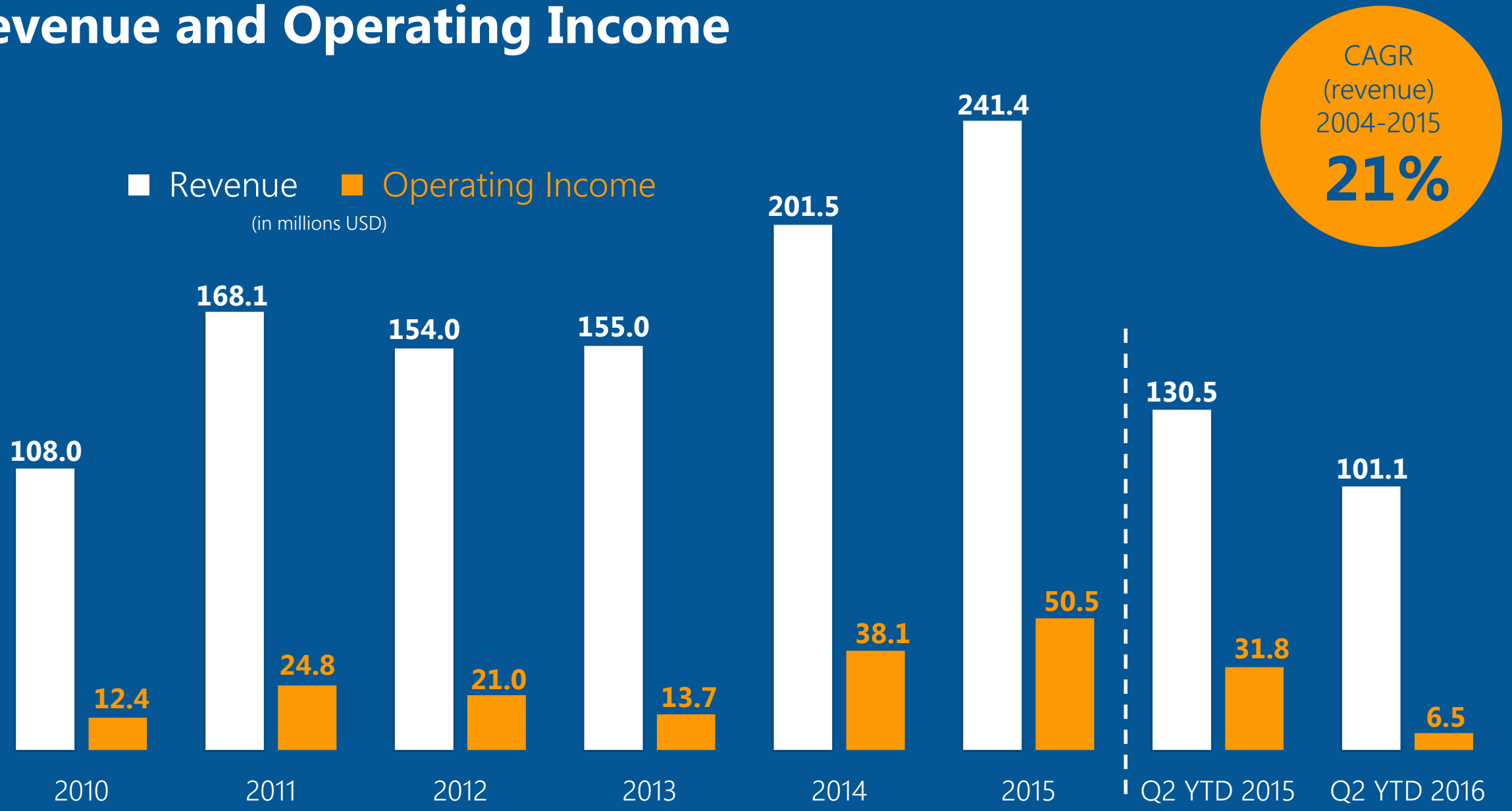


Reliably reproduce and prove what took place during the full signing process

FINANCIAL INFORMATION

Historical Overview

Revenue and Operating Income



CAGR (revenue) 2004-2015 **21%**

Cash Balance and Net Working Capital

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