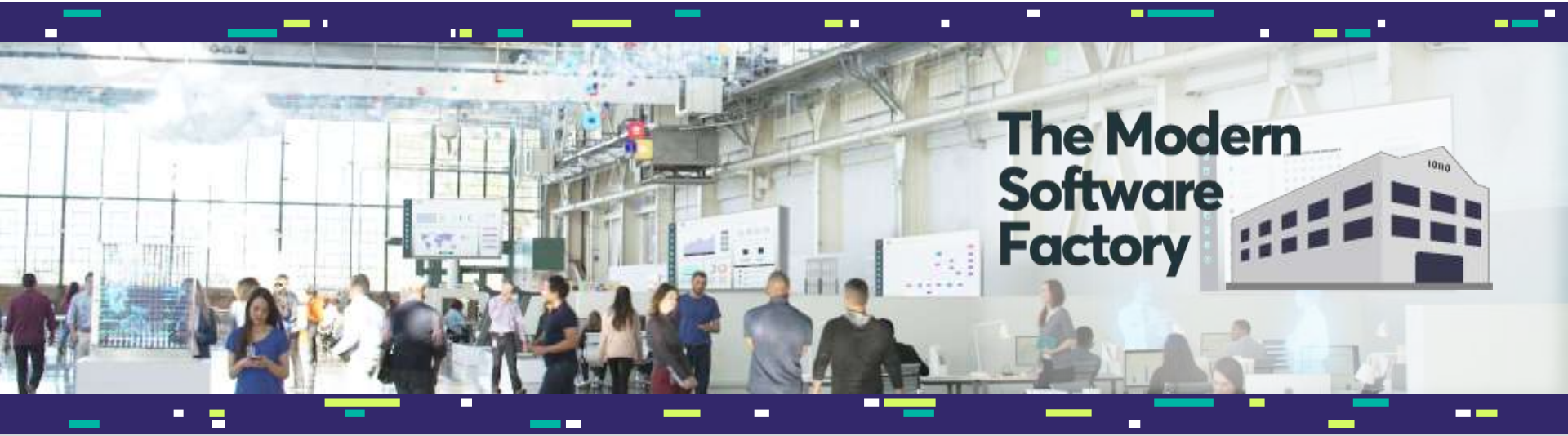
IAM Trends & Challenges

Make Security a Competitive Advantage

Danilo Labovic
VP Security Solution Sales EMEA
CA Technologies

Eliminate Barriers Between Ideas and Outcomes



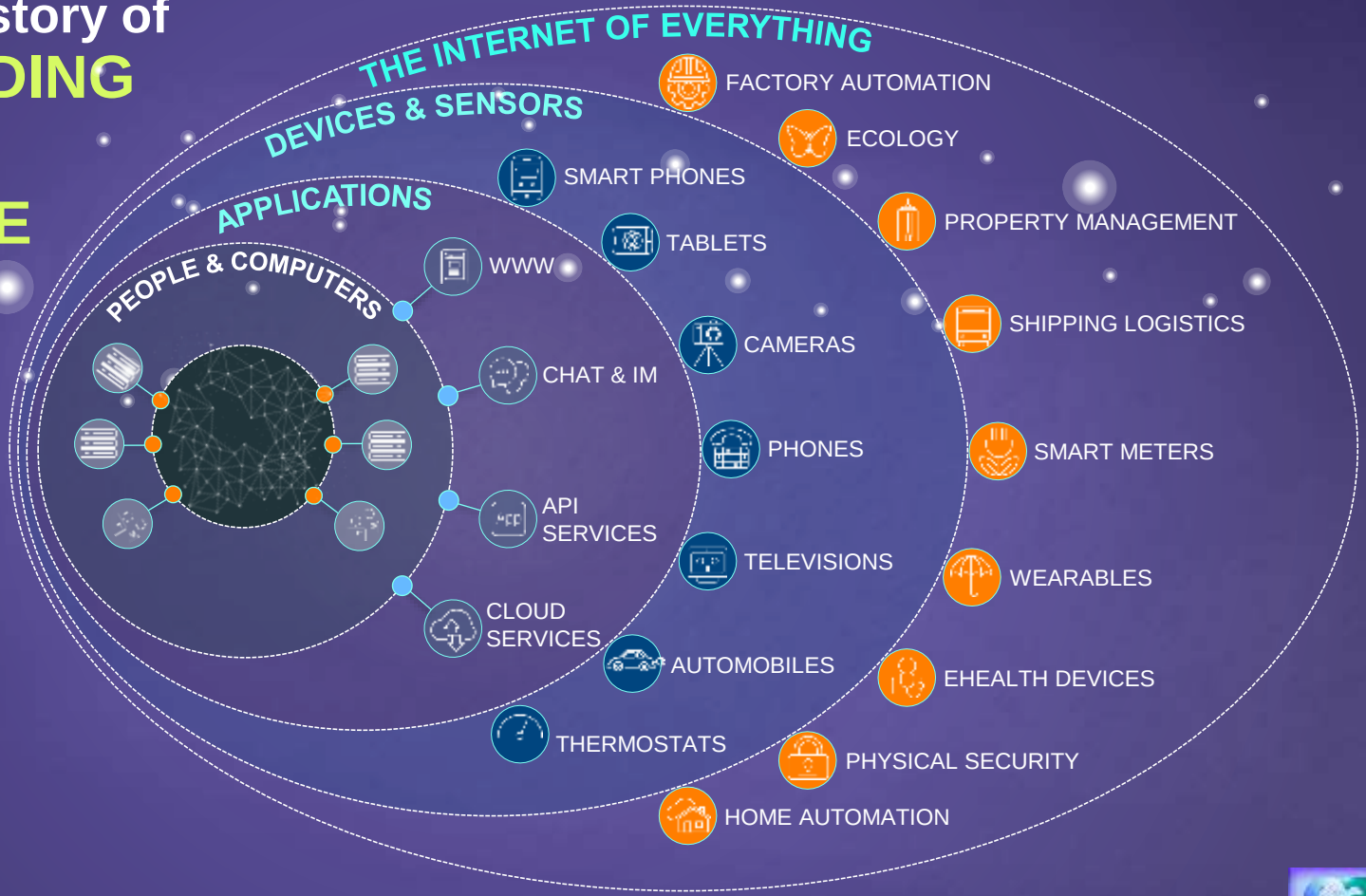
CREATE AN AGILE BUSINESS

BUILD BETTER APPS FASTER

MAKE SECURITY A COMPETITIVE ADVANTAGE

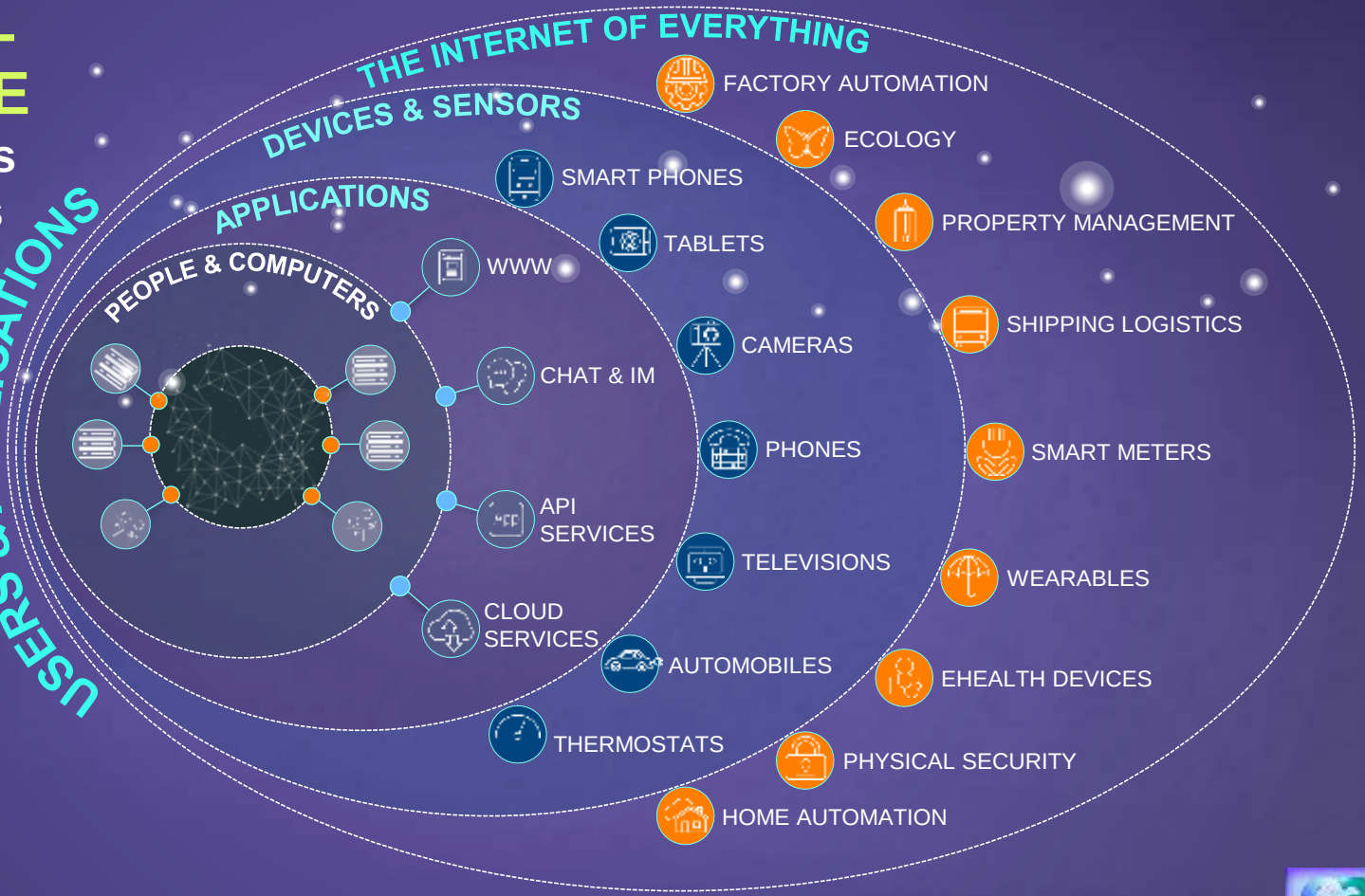
MAXIMIZE APPLICATION PERFORMANCE

First a Brief History of THE EXPANDING DIGITAL EXPERIENCE



THE DIGITAL EXPERIENCE

Is Between Users and Applications



The Application Economy
MAKES EVERY COMPANY A SOFTWARE COMPANY

The Application Economy
REQUIRES NEW THINKING ON SECURITY

FIREWALL

IDS/IPS

WEB PROXY

ANTI-VIRUS

ANTI-MALWARE

30% **SHADOW IT**
Of all attacks will be in shadow IT resources

90% **APP DEFECTS**
Of breaches caused by application defects

70% **3RD PARTY RISK**
Of attacks targeted a secondary source

80% **IDENTITY FRAUD**
Of breaches used lost stolen & weak credentials

42% **CREDIT FRAUD**
Of all data stolen is credit card data

FireEye Study of 6 Months of Penetration Testing

Security Becomes

A QUESTION OF TRUST

CA Security Strategy To
SECURING THE APPLICATION ECONOMY

TRUSTED USERS & APPLICATIONS	PREVENTATIVE DETECTION & RESPONSIVE	INSIGHT ANALY TICS & INTELLIGENCE	FRICTIONLESS SECURITY & EXPERIENCE

CORE PRINCIPLES

CA Security Strategy To

SECURING THE APPLICATION ECONOMY

PRODUCT PORTFOLIO

- IDENTITY & ACCESS
- PAYMENT SECURITY
- API SECURITY
- APPLICATION SECURITY

CA VERACODE APPLICATION SECURITY

6 TRILLION LINES OF CODE SCANNED

1400 CUSTOMERS

400K APPLICATION SECURITY ADVISORY

4X GARTNER MQ LEADER

24 LANGUAGES

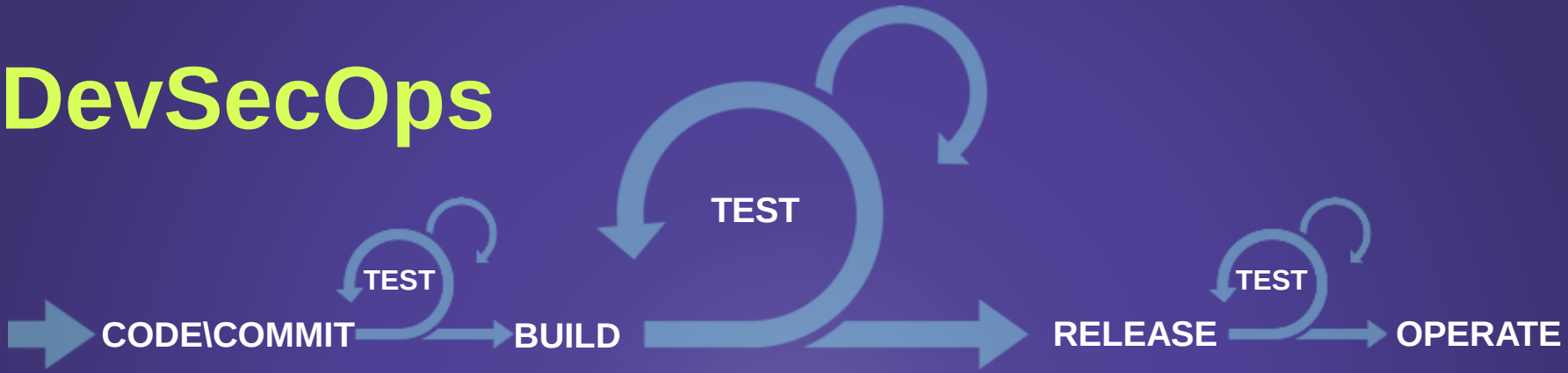
77 FRAMEWORKS

35.5M SECURITY FLAWS FIXED

Ensuring
GREAT SOFTWARE IS SECURE SOFTWARE

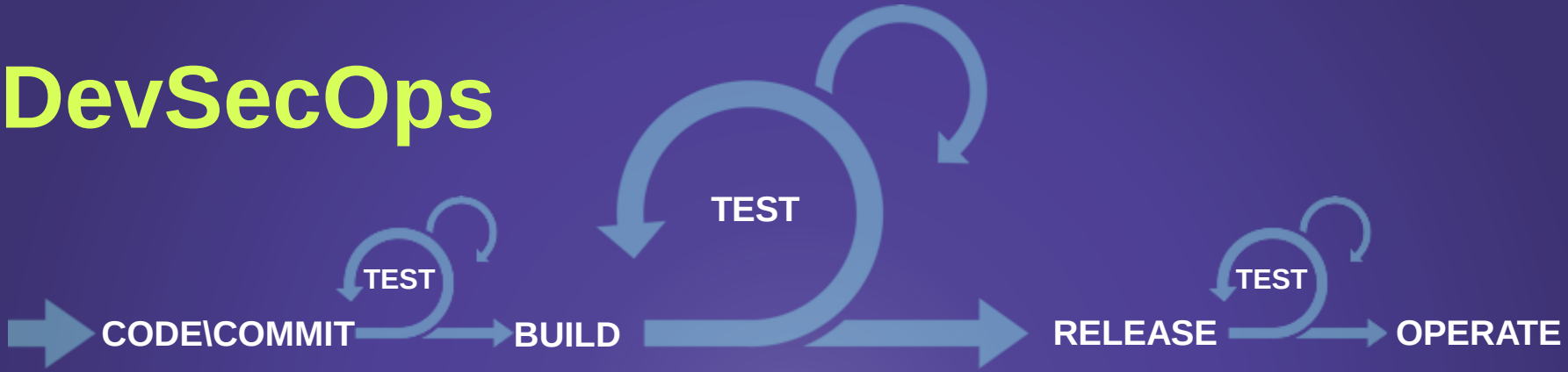
EMPOWER DEVELOPERS TO SECURE CODE	INTEGRATED INTO CONTINUOUS DELIVERY	EARLY DETECT TO REDUCE COST	AUTOMATED TO REDUCE MTTR

DevSecOps



Merging
SECURITY INTO CONTINUOUS DELIVERY

DevSecOps



SECURE SOFTWARE DEVELOPENT

SECURITY ASSURANCE

OPERATIONAL APPLICATION SECURITY

CA Veracode Web Application Scanning

CA Veracode Runtime Protection

CA Veracode Greenlight

CA Veracode Static Analysis

CA Veracode Software Composition Analysis

CA Veracode eLearning

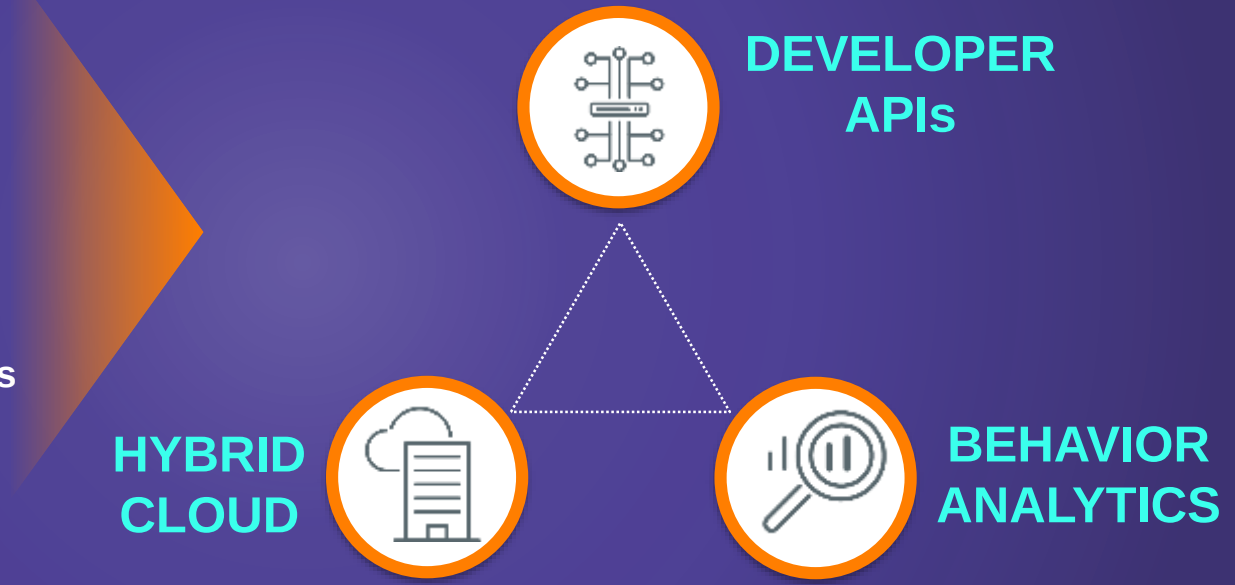
CA Veracode Integrations, APIs

Securing Applications With

NEXT GENERATION IDENTITY MANAGEMENT

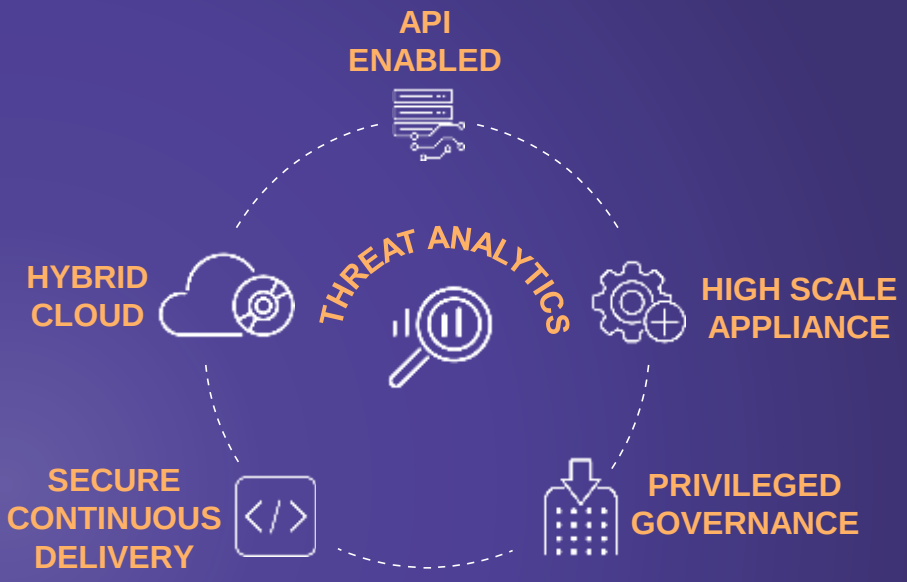
80%

of all data breaches exploit lost, stolen & weak credentials



CA Privileged Access Manager

PROTECTING PRIVILEGED IDENTITY



Credential Vault	Role - Based Access
Central Authentication	Policy Enforcement
Federated Identity	Session Recording

User & App Authentication API

Mobile Authentication API

Secure Server Communications

Context Based Risk Analysis

Risk Based Analytics

ENABLING APP TO APP TRUST

CA Rapid App Security

RBS

Thank you.

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