

# CA API Management

Powering the building blocks of digital transformation



Solvit Networks

1.11.2107



DIGITAL TRANSFORMATION

INTRODUCING CA API MANAGEMENT

# Who needs API Management?

## Line of Business

Digital Transformation

Stakeholder



## Enterprise Architect

Integrate and Create APIs

Stakeholder



## Developer

Accelerate Development

Influencer

User



## Security

Secure the Open Enterprise

Influencer



## API Owner / Product Manager

Build, Deploy, Operate, and Optimize API Infrastructure

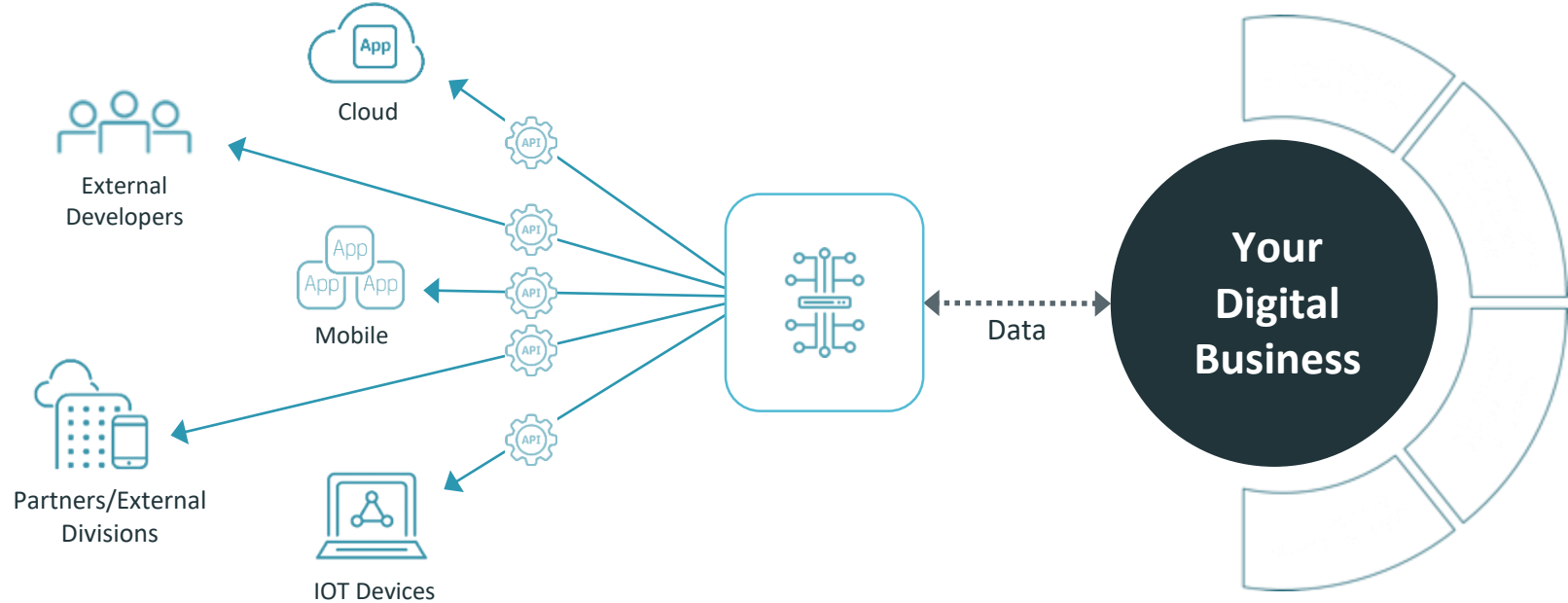
Stakeholder

Influencer

User



# APIs are the building blocks of digital transformation



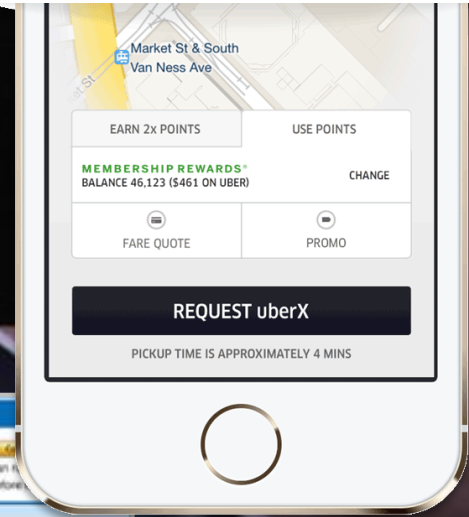
# API 101 Example – Before



# API 101 Example – After



# Digital Transformation in Financial Services



## RETAIL BANKING

## ONLINE BANKING

- LOCATION & SERVICE APIS
- ACCOUNT APIS
- ALERT/MONITORING APIS
- MOBILE PAYMENT APIS

- DIRECT DEPOSIT APIS
- INVESTMENT APIS
- P2P MOBILE PAYMENT APIS

- LOYALTY PARTNER APIS
- P2P LENDING APIS
- WEALTH MANAGEMENT APIS

Offline / In-Person

Web

Mobile

Omnichannel

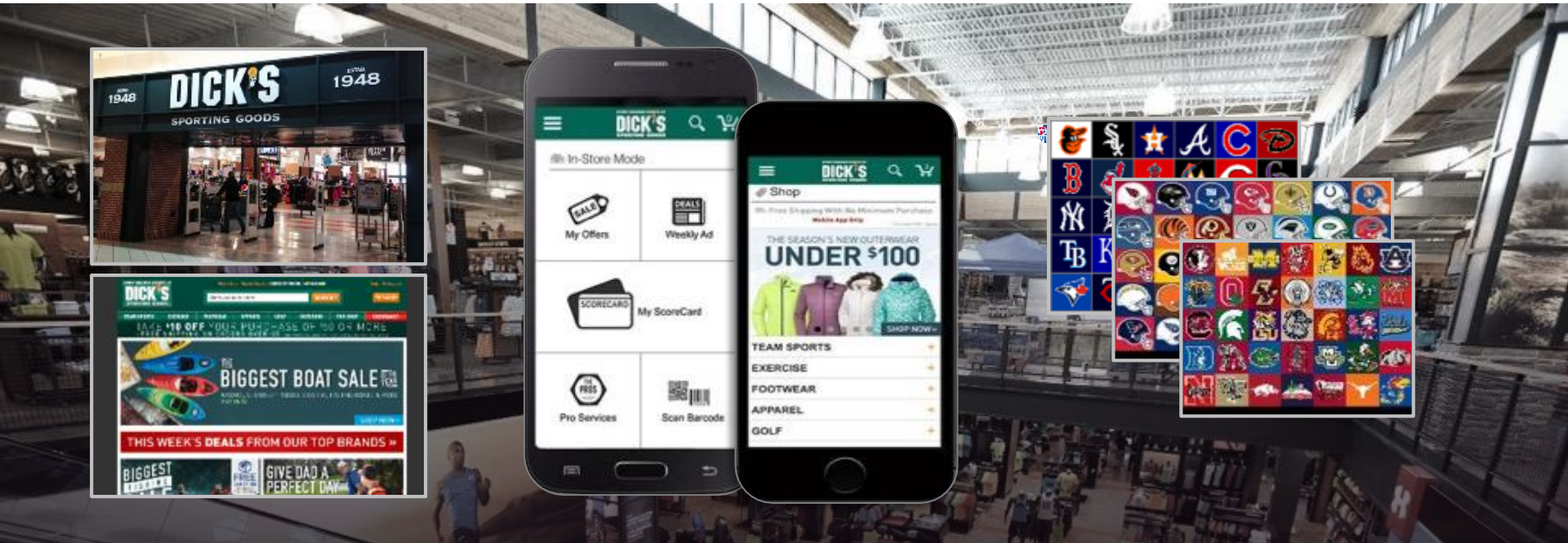
Ecosystem

Low digital maturity

High digital maturity



# Digital Transformation in Retail



- RETAIL STORE
- CATALOG & CALL CENTER

Offline / In-Person

Low digital maturity

- WEB STOREFRONT
- AFFILIATE CHANNELS

Web

- MOBILE STOREFRONT
- SHOPPER PROFILE APIs
- PRODUCT CATALOG APIs
- PERSISTENT CART APIs

Mobile

- IN-STORE/PROXIMITY APIs
- INVENTORY/LOGISTICS APIs
- PERSONALIZED PROFILE APIs
- ADVANCED PAYMENT APIs

Omnichannel

- LOYALTY PARTNER APIs
- MARKETPLACE APIs
- SMART PRODUCT APIs

Ecosystem

High digital maturity



# Digital Transformation in Transportation & Logistics



- DROPOFF / PICKUP CENTER
- COURIER

Offline / In-Person

Low digital maturity

- WEB RESEARCH
- WEB SCHEDULING
- WEB TRACKING

Web

- RATE AND SLA APIs
- SERVICE APIs
- TRACKING APIs

Mobile

- FLEET TRACKING APIs
- SUPPLY CHAIN APIs
- TRAFFIC MANAGEMENT APIs
- ENROUTE REDIRECT APIs

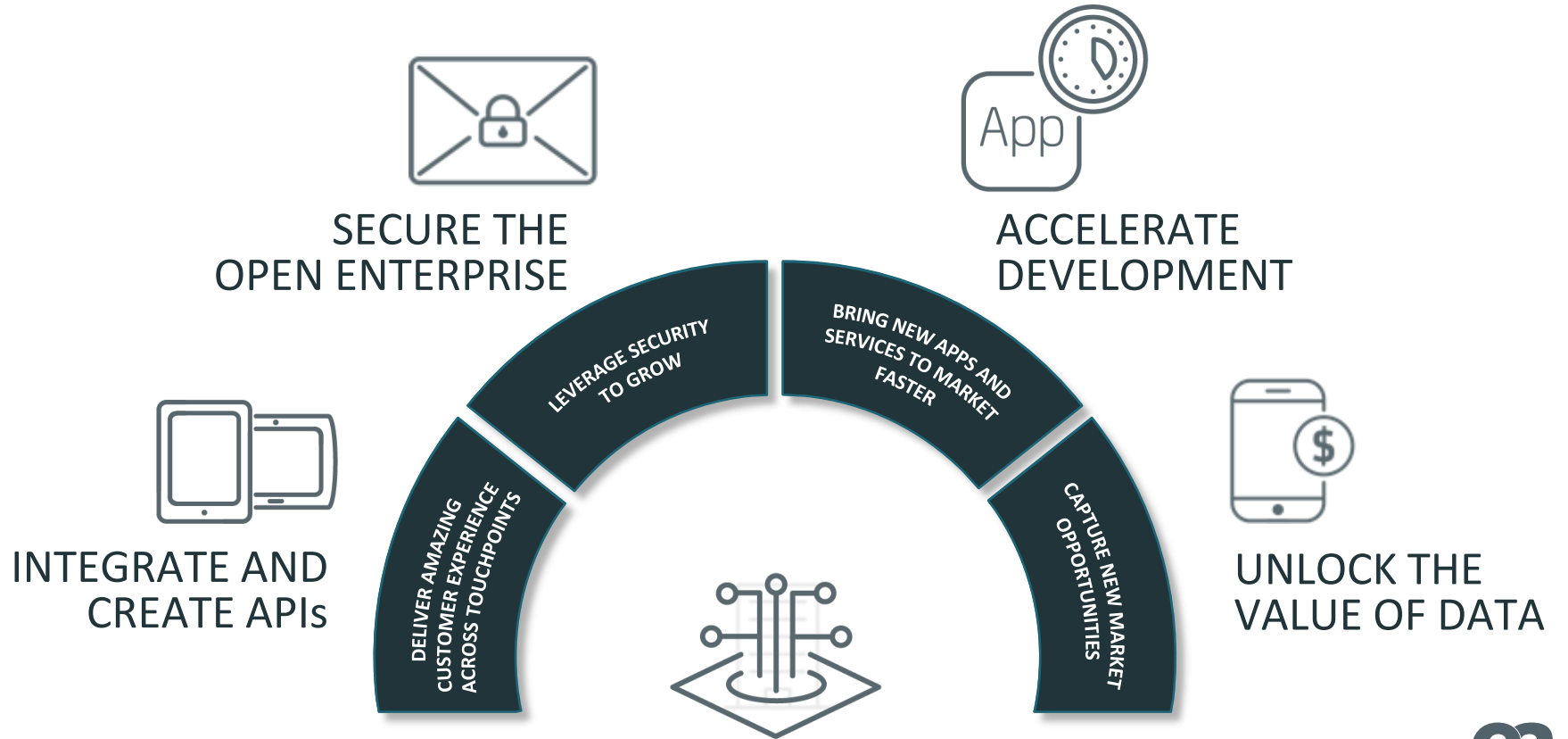
Omnichannel

- PROOF OF DELIVERY APIs
- TRAFFIC DATA APIs
- 3PL SERVICES APIs
- 3P PICKUP/DROPOFF APIs

Ecosystem

High digital maturity

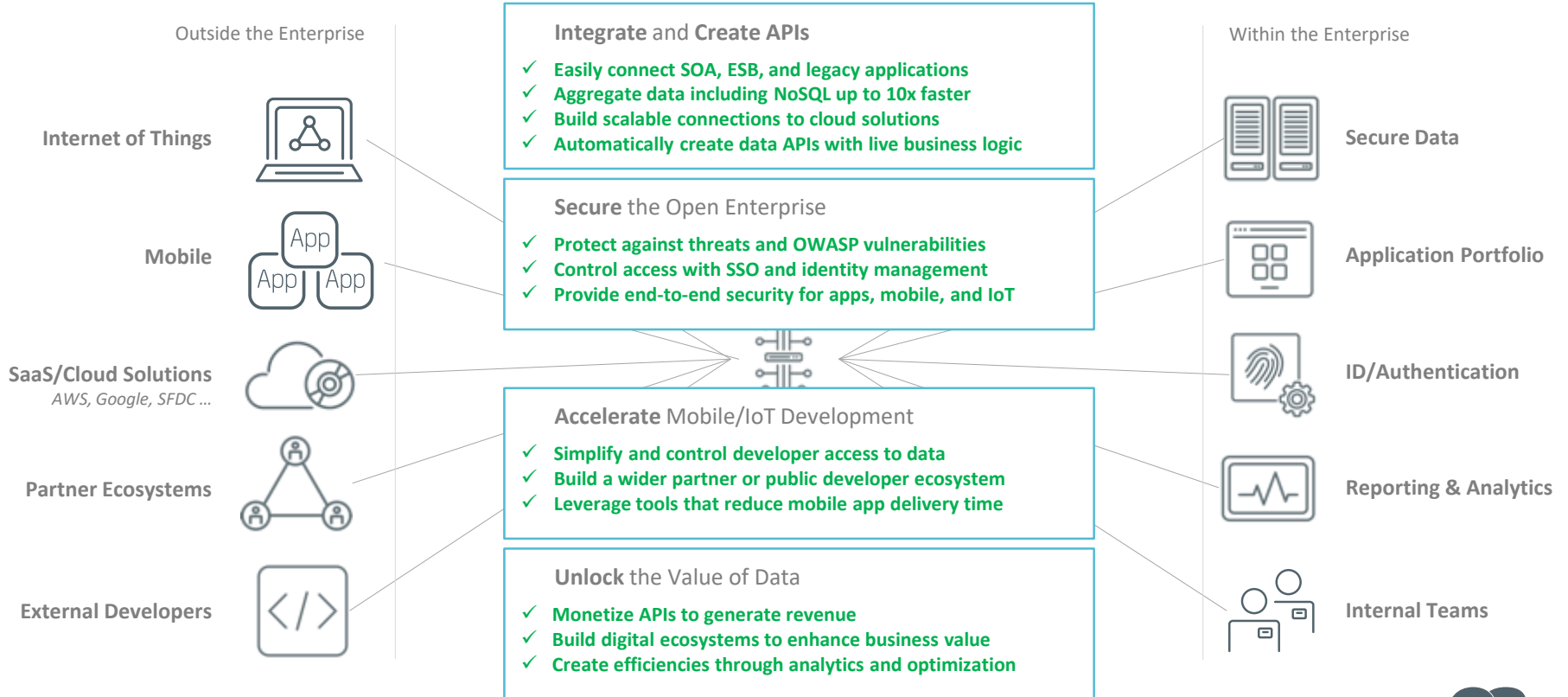
# API Management enables digital transformation



# INTRODUCING CA API MANAGEMENT

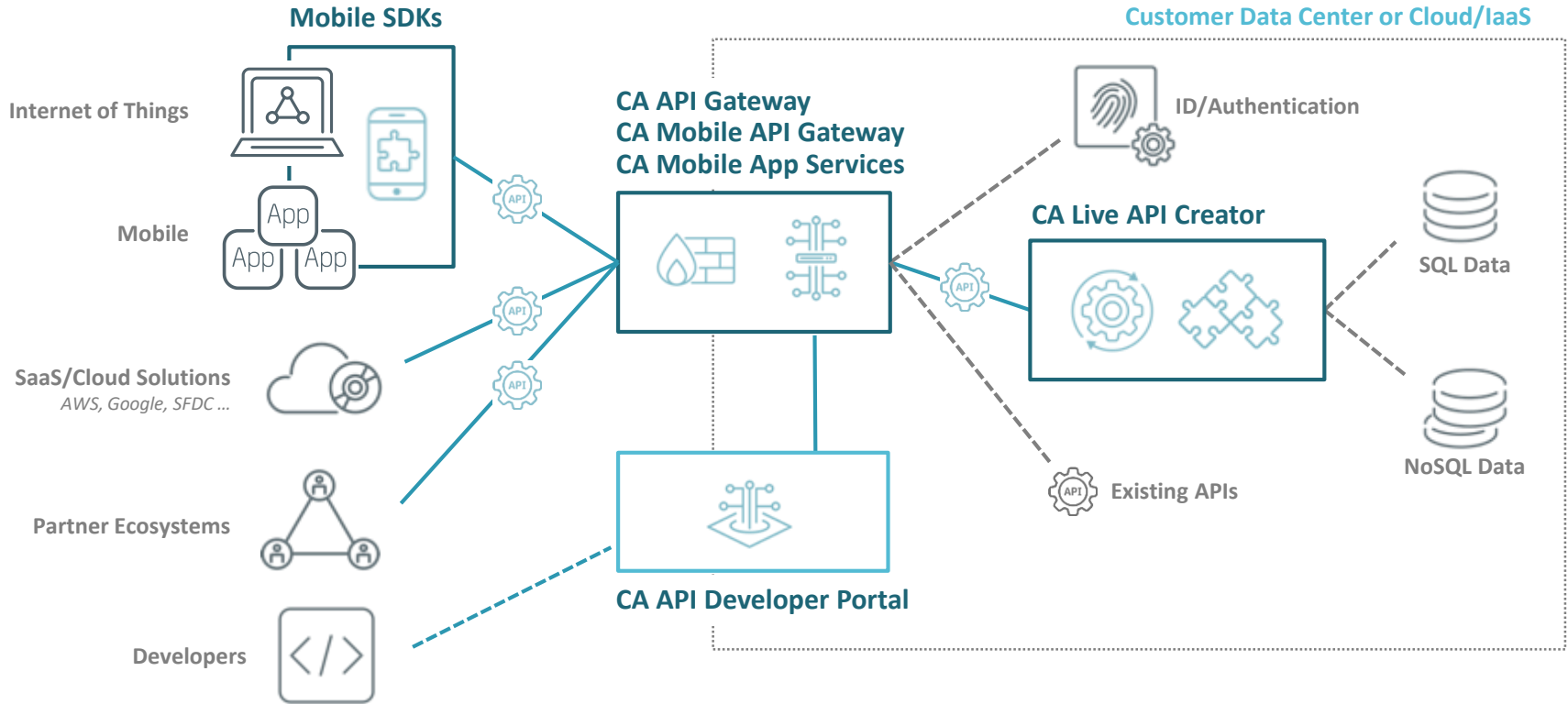
# CA API Management

## The Building Blocks of Digital Transformation



# CA API Management

## APIM in Customer Environment (On-Premises or Cloud)





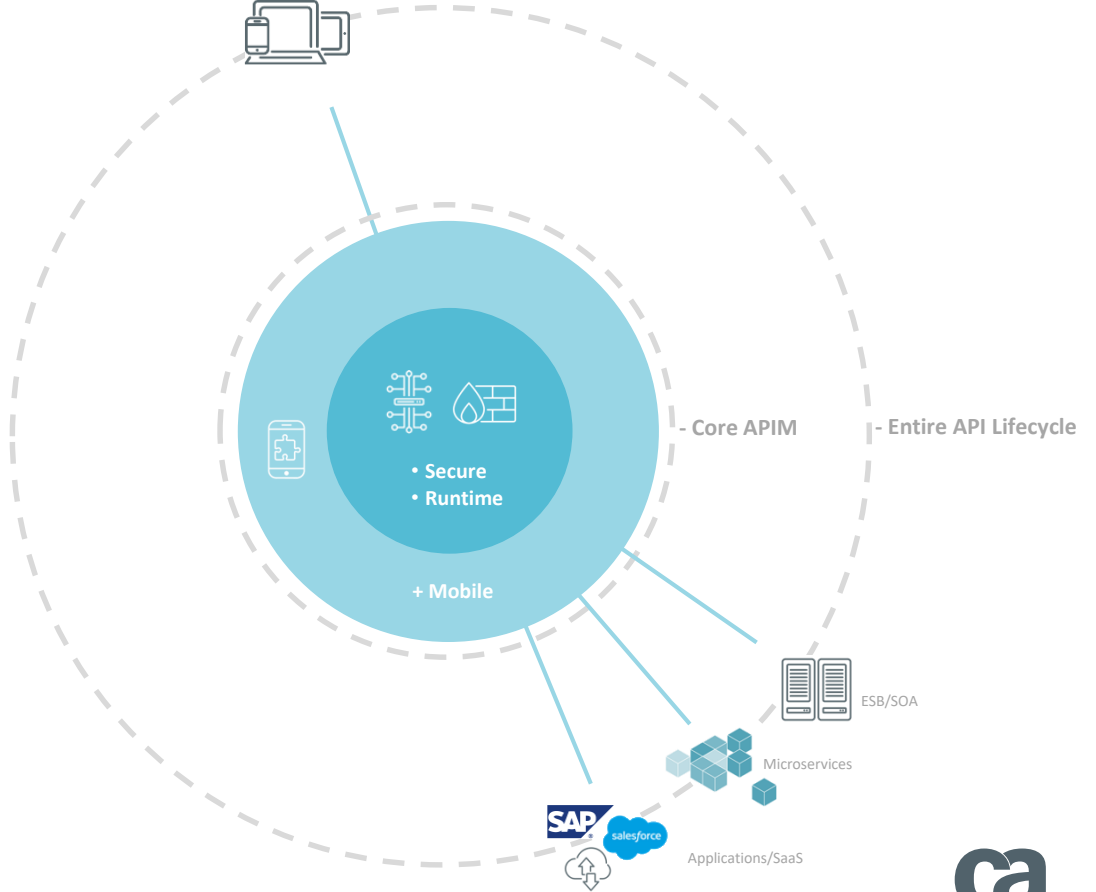
# CA API Management

## Product Family Coverage



CA API Gateway

CA Mobile API Gateway



# CA API Management

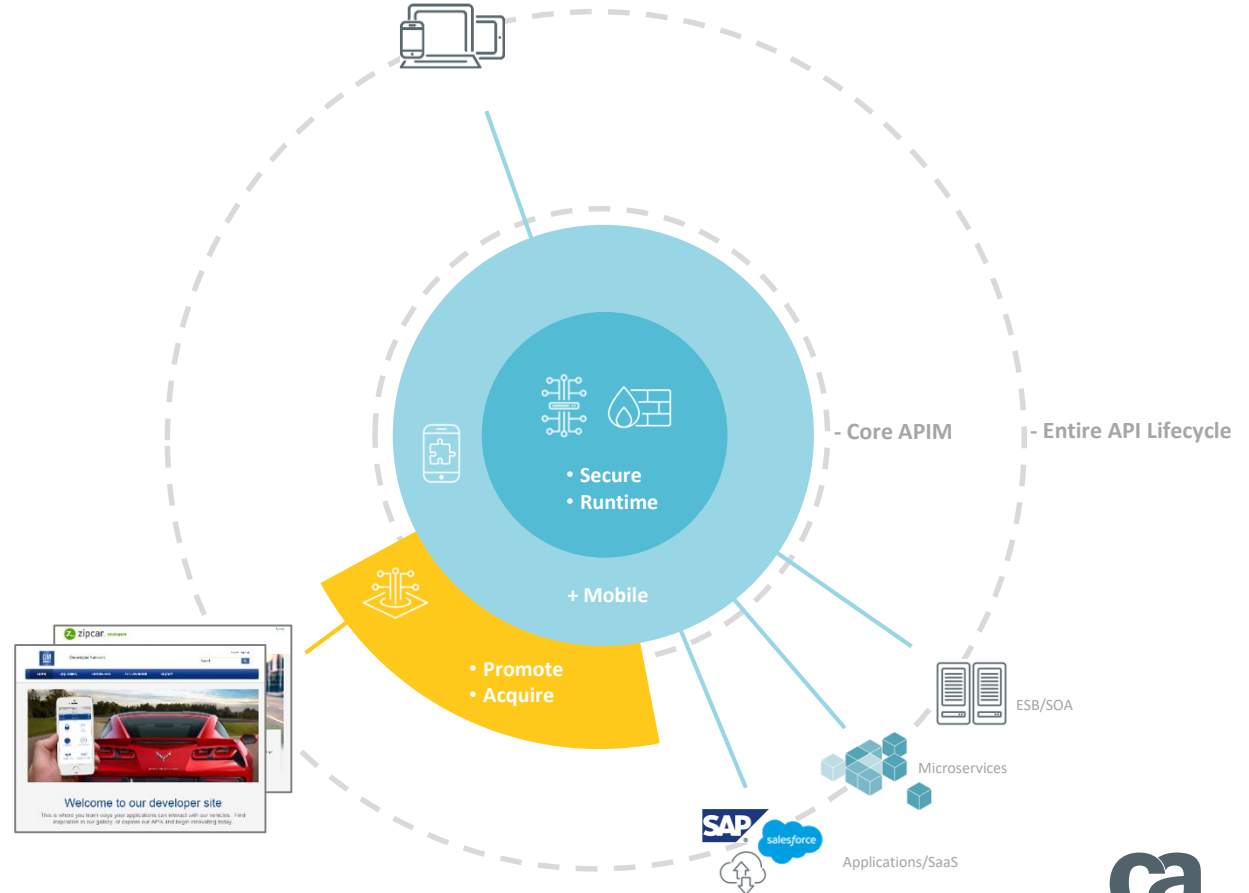
## Product Family Coverage



CA API Gateway

CA Mobile API Gateway

CA API Developer Portal



# CA API Management

## Product Family Coverage

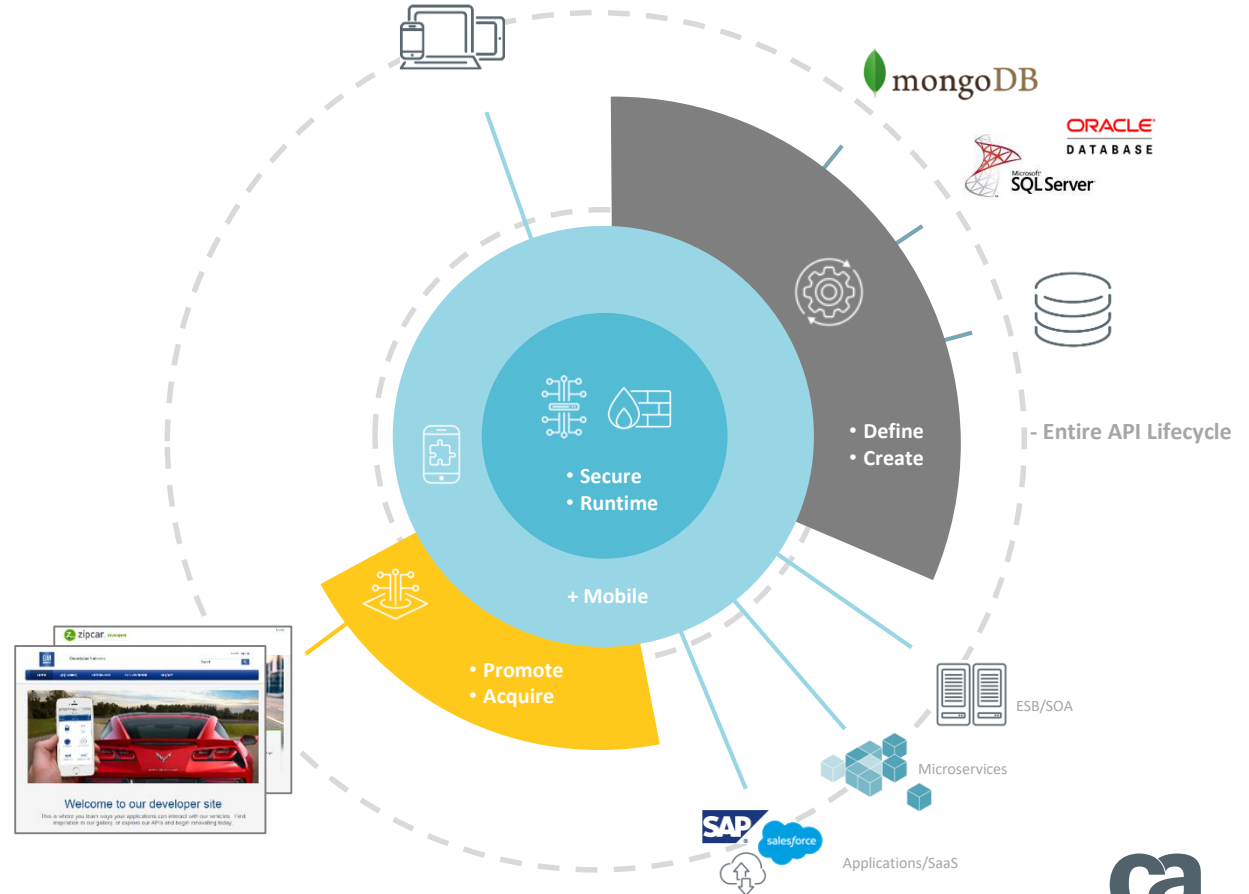


CA API Gateway

CA Mobile API Gateway

CA API Developer Portal

CA Live API Creator



# CA API Management

## Product Family Coverage



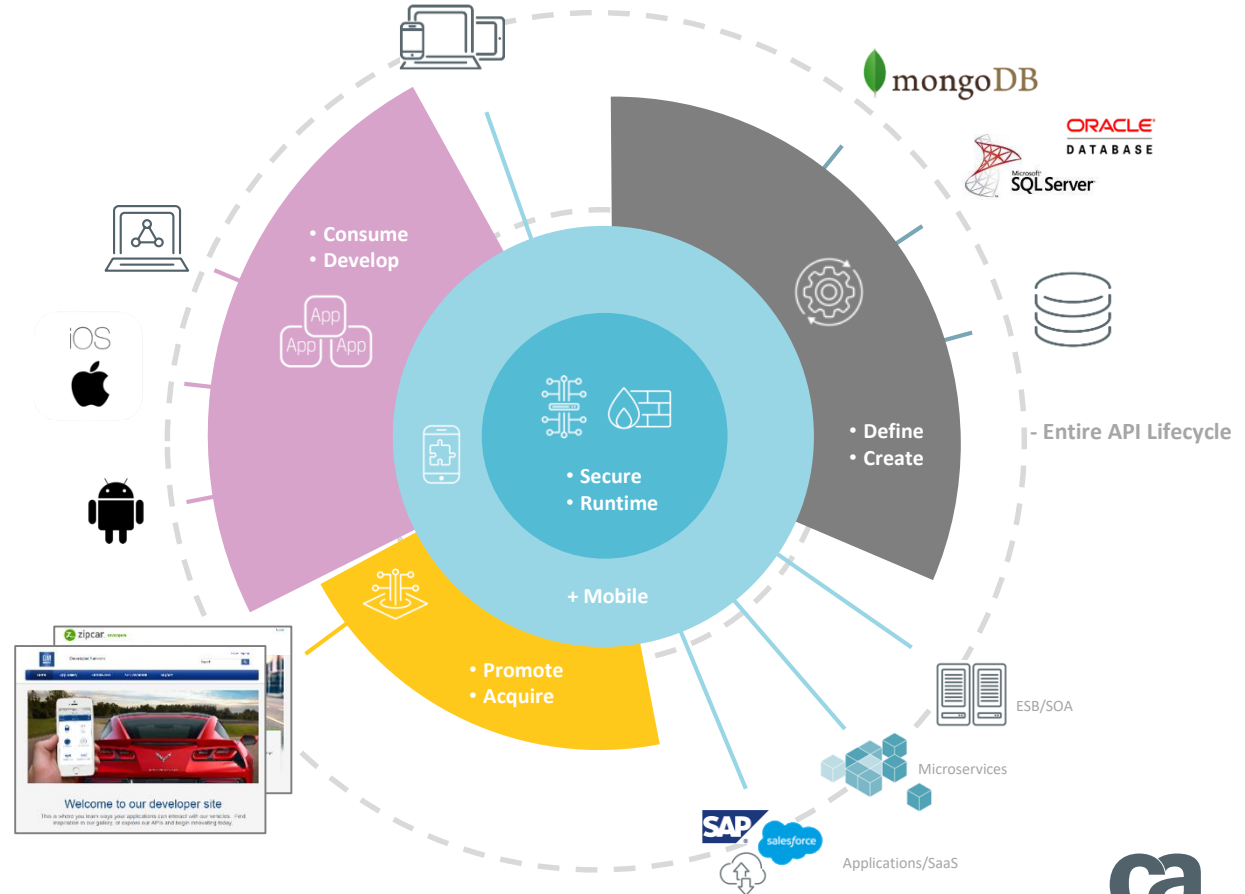
**CA API Gateway**

**CA Mobile API Gateway**

**CA API Developer Portal**

**CA Live API Creator**

**CA Mobile App Services**



# CA API Management

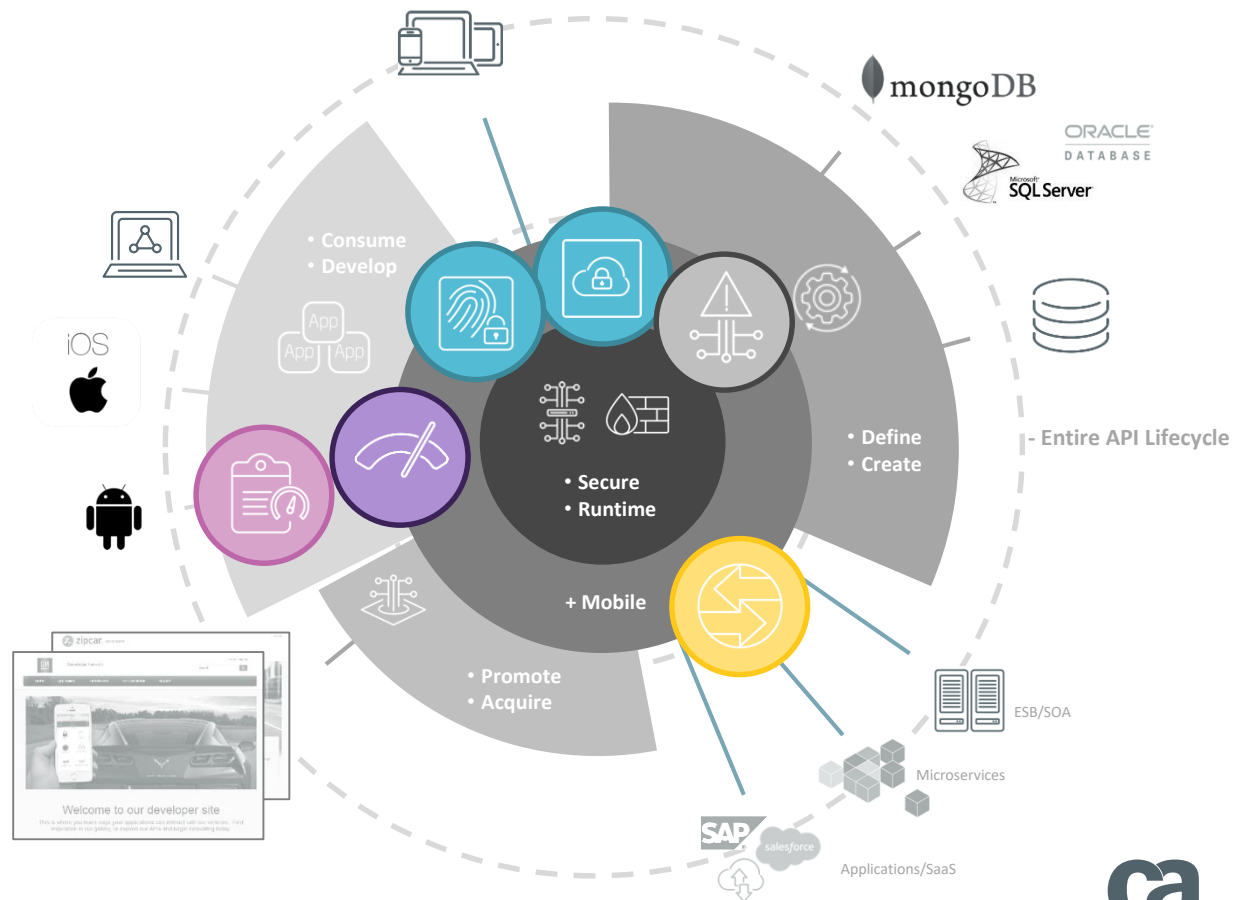
## Cross-Business Unit Integrations



CA API Gateway  
CA Mobile API Gateway  
CA API Developer Portal  
CA Live API Creator  
CA Mobile App Services



CA Advanced Authentication  
CA Single Sign-On  
CA Service Virtualization  
CA Mobile Analytics  
CA App Performance Mgt.  
CA Infrastructure Mgt.

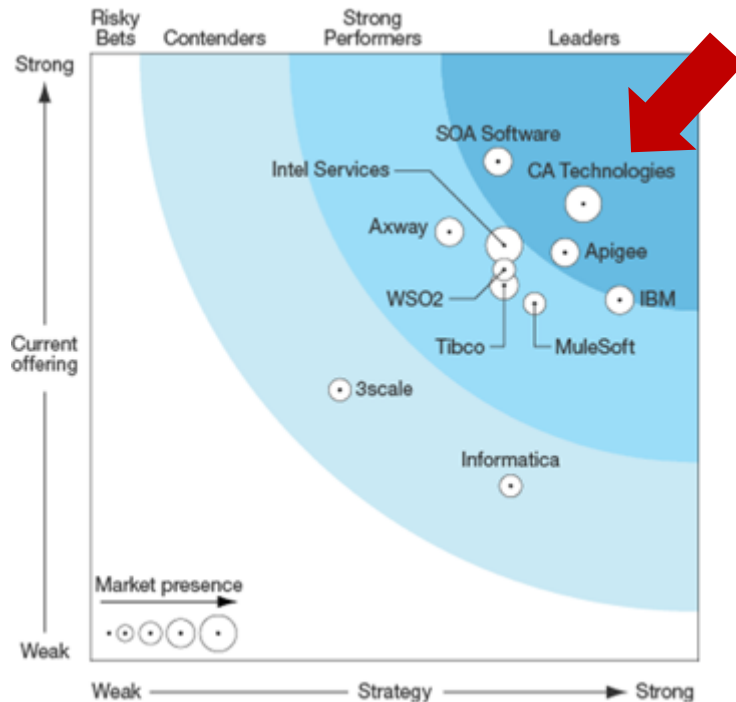




# Why CA APIM: Forrester® Wave Leader

“... strong API security, integration, and mobile app support ... among the best API security, message transformation, and integration features.”

“Layer 7 was an early mover into the API management space, which has given CA a head start to round out the features of its portal and tooling for API product managers. The gateway’s **mobile app support is also among the best in our evaluation.**”



The Forrester Wave™ is copyrighted by Forrester Research, Inc. Forrester and Forrester Wave™ are trademarks of Forrester Research, Inc. The Forrester Wave™ is a graphical representation of Forrester's call on a market and is plotted using a detailed spreadsheet with exposed scores, weightings, and comments. Forrester does not endorse any vendor, product, or service depicted in the Forrester Wave. Information is based on best available resources. Opinions reflect judgment at the time and are subject to change.

# Why CA APIM: Gartner® Magic Quadrant Leader

**“Solid security features and good coverage of API management, mobile support, API implementation options and the remaining application services governance basic and advanced functionality.”**



This Magic Quadrant graphic was published by Gartner, Inc. as part of a larger research note and should be evaluated in the context of the entire report. The Gartner report is available upon request from CA Technology. The Magic Quadrant is copyrighted 2013 by Gartner, Inc. and is reused with permission. The Magic Quadrant is a graphical representation of a marketplace at and for a specific time period. It depicts Gartner's analysis of how certain vendors measure against criteria for that marketplace, as defined by Gartner. Gartner does not endorse any vendor, product or service depicted in the Magic Quadrant, and does not advise technology users to select only those vendors placed in the "Leaders" quadrant. The Magic Quadrant is intended solely as a research tool, and is not meant to be a specific guide to action. Gartner disclaims all warranties, express or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

# Why CA APIM: KuppingerCole Compass Leader

**“... a complete solution for practically all API management scenarios imaginable, while ensuring a high degree of integration and one of the best implementations of API security and identity features.**

CA Technologies can definitely be recognized as the leading contender for most organizations.”



© 2015 KuppingerCole Ltd. All rights reserved. Reproduction and distribution of this publication in any form is forbidden unless prior written permission. All conclusions, recommendations and predictions in this document represent KuppingerCole's initial view. Through gathering more information and performing deep analysis, positions presented in this document will be subject to refinements or even major changes. KuppingerCole disclaim all warranties as to the completeness, accuracy and/or adequacy of this information. Even if KuppingerCole research documents may discuss legal issues related to information security and technology, KuppingerCole do not provide any legal services or advice and its publications shall not be used as such. KuppingerCole shall have no liability for errors or inadequacies in the information contained in this document. Any opinion expressed may be subject to change without notice. All product and company names are trademarks™ or registered® trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them.

# USE OUR RESOURCES

- **DEMO ENVIRONMENT**
- **PROOF OF CONCEPT IN YOUR ENVIRONMENT**

# Thank you!



## Solvit Networks