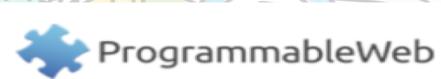
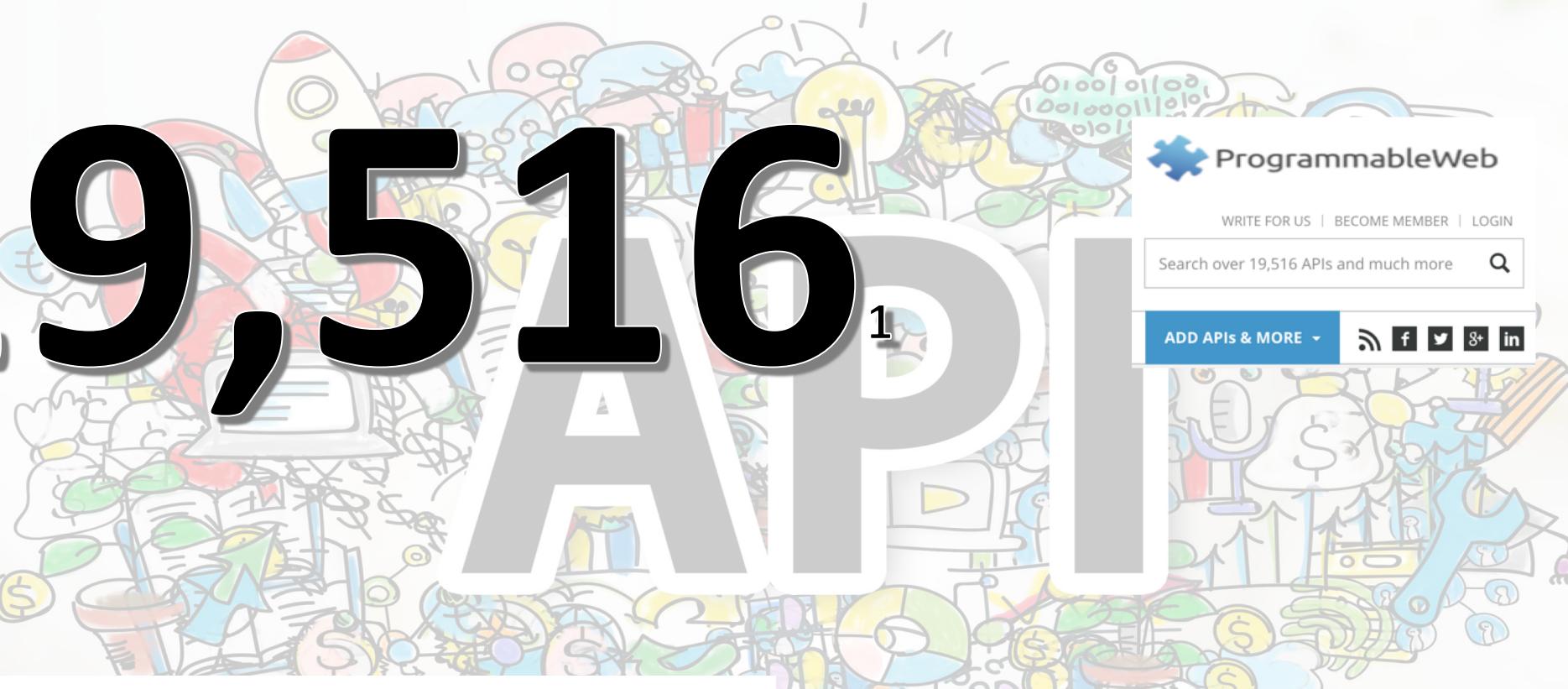


CA API Management Overview

Alan Cota
Senior Principal Consultant
CA API Management Presales

19,516 API¹



WRITE FOR US | BECOME MEMBER | LOGIN

Search over 19,516 APIs and much more

ADD APIs & MORE



Home > Security



PRIVACY AND SECURITY FANATIC

By Ms. Smith, CSO | APR 3, 2018 7:15 AM PT

About

Ms. Smith (not her real name) is a freelance writer and programmer with a special and somewhat personal interest in IT privacy and security issues.

NEWS

Panera Bread blew off breach report for 8 months, leaked millions of customer records

As many as 37 million customer records were exposed thanks to a security vulnerability that Panera Bread chose to ignore for eight months.



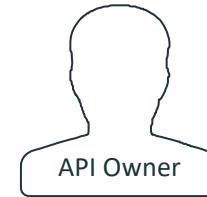
37M²



API Management is a
TACTICAL component in
any Digital Transformation
Journey

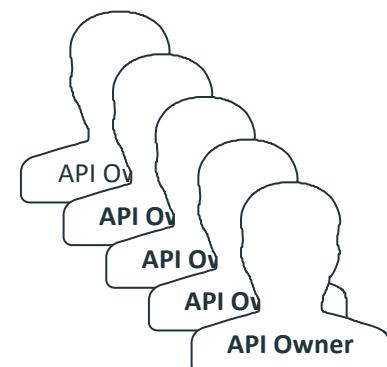


Without API Management...

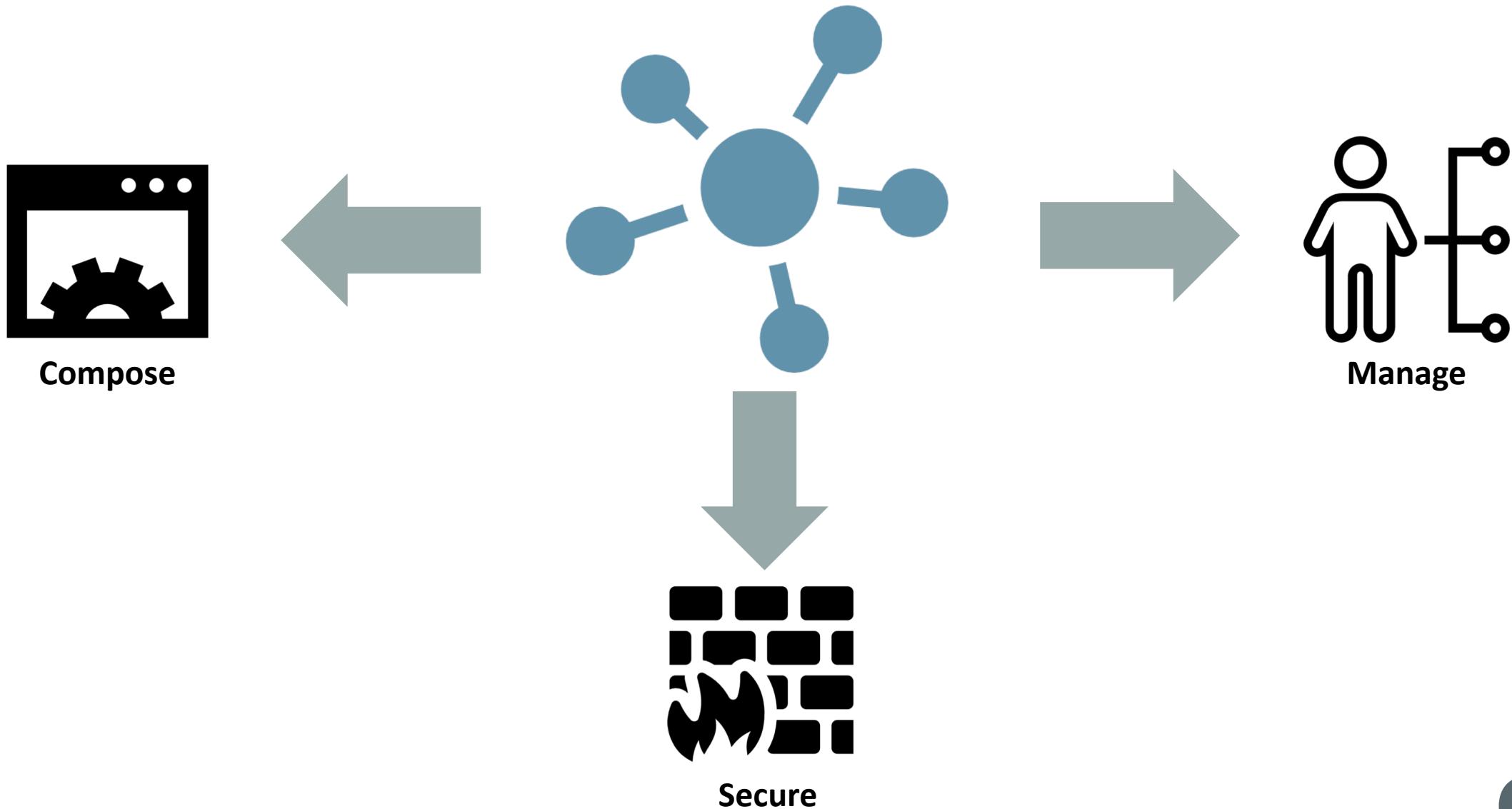


- How can I find APIs?
 - How do I learn about an API?
 - How can I try out an API?
 - How do I ask questions and provide feedback?
 - How do I give my app access to the API?
 - How do I comply with other runtime policies enforced by the API Owner?
 - How do I track my usage of an API and its performance?
 - How do I do all of these things quickly and easily, so I can focus on what's important to me, my app?
-
- How do I create my API?
 - How will developers find it? Externally? Internally?
 - How will they learn to use it?
 - How do I make it easy to try my API?
 - How do I increase developer productivity in other ways?
 - How do I communicate with developers?
 - How can I control which developers and apps access my API?
 - How do I define policies that will be enforced at runtime?
 - How can I make informed business decisions based on the actual usage and performance of my API?
 - How do I manage the lifecycle of my API?

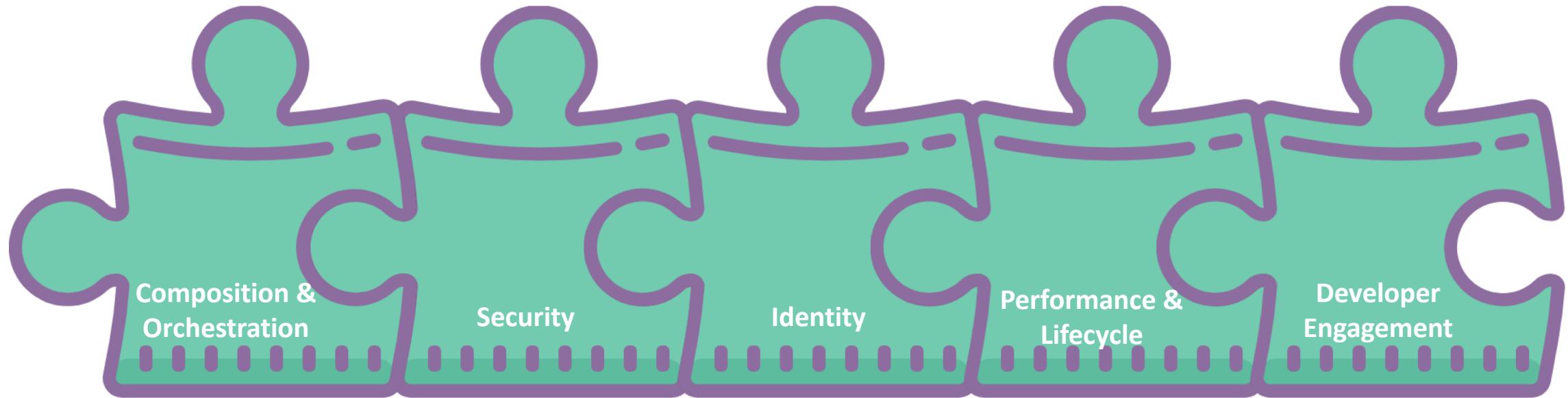
- Has someone already provided a similar API?
- Do I build or buy my own solution to manage my API?
- Is that my job?
- Do I want to pay for, maintain and support it?
- Is that the experience that developers want?



A Centralized API Management Architecture

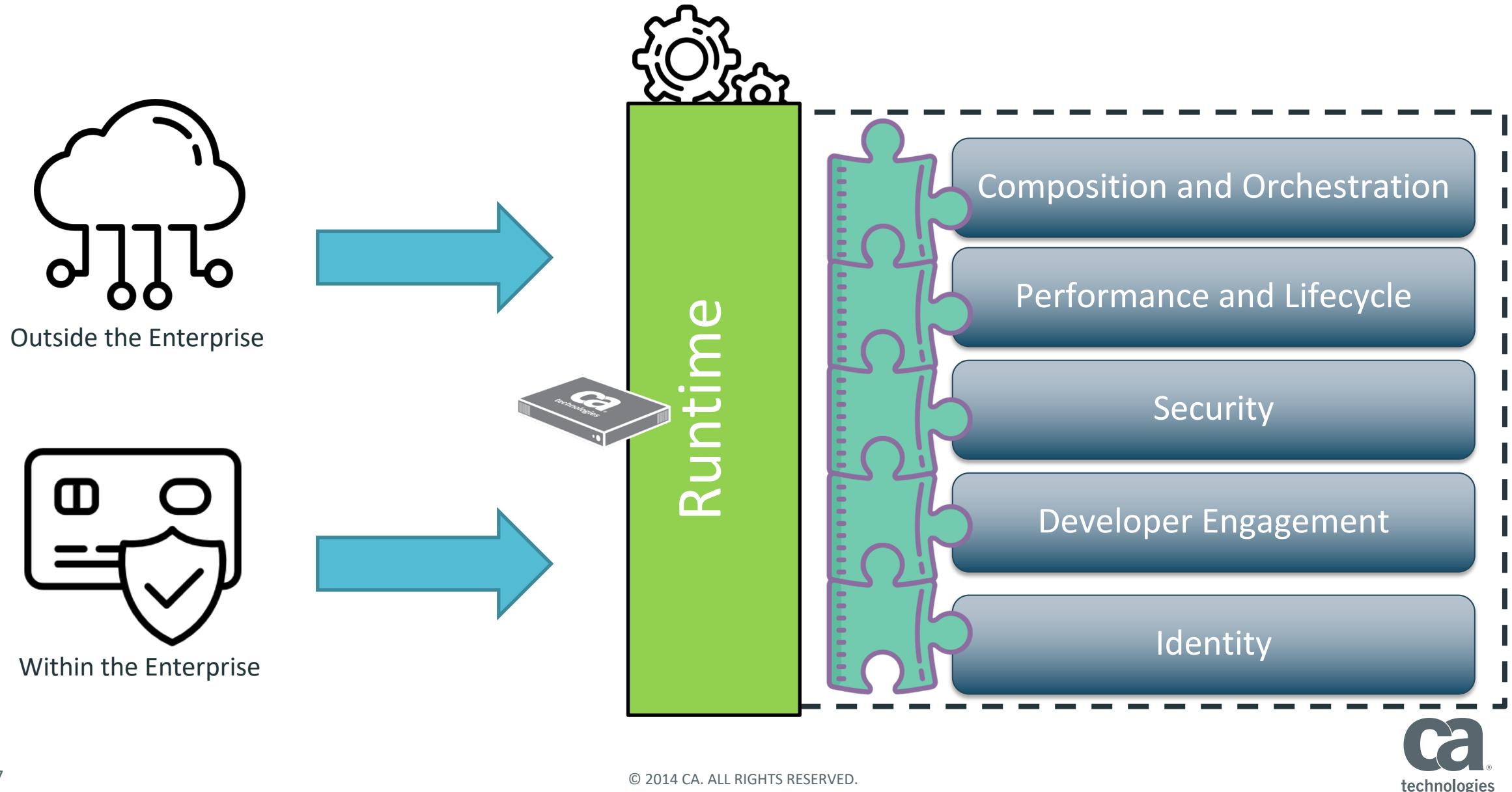


What to expect of an API Management solution?



Flexible and simple

The API Gateway: the **CORE** component



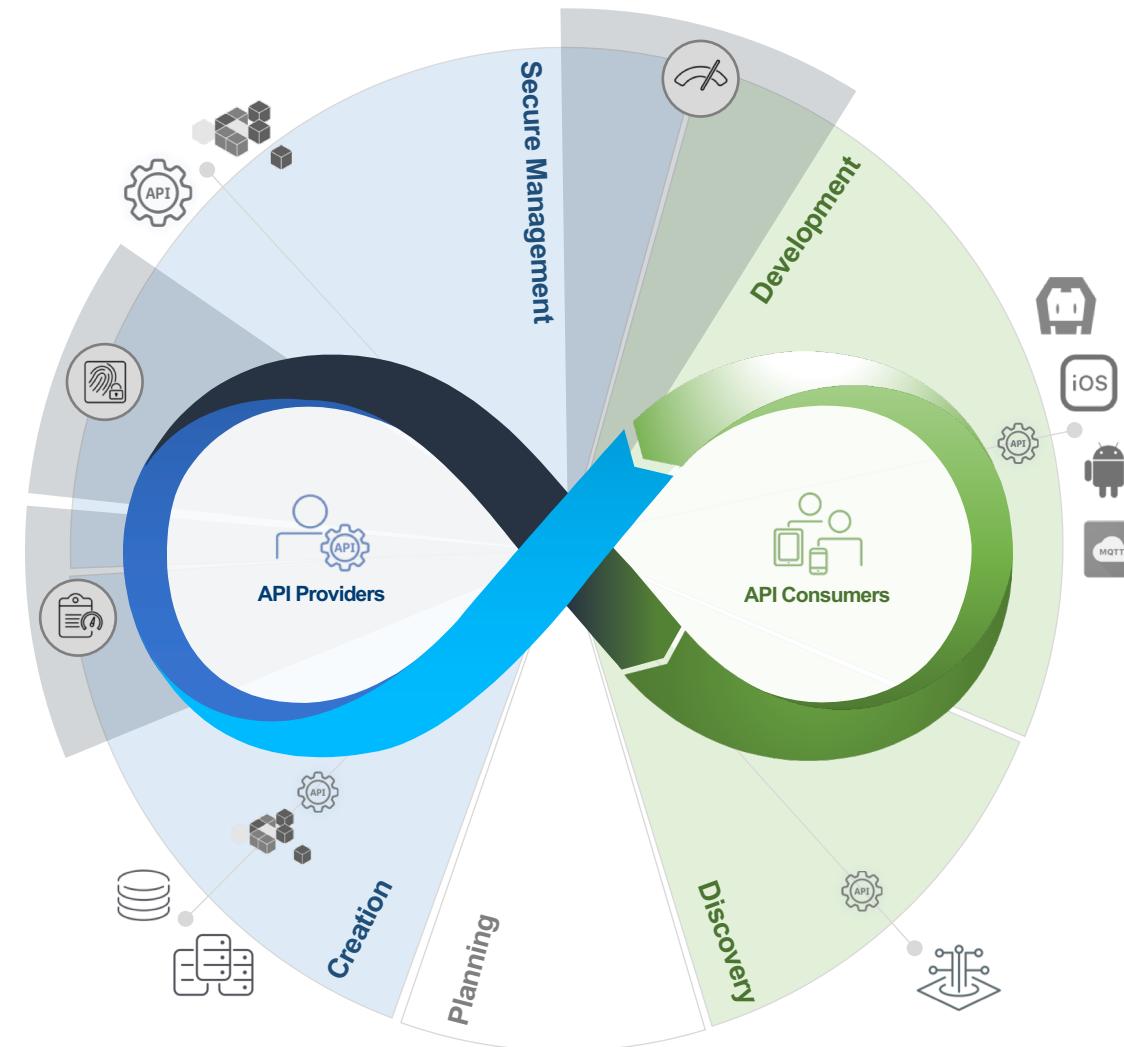
Complete Portfolio for Modern Architectures

CORE PORTFOLIO

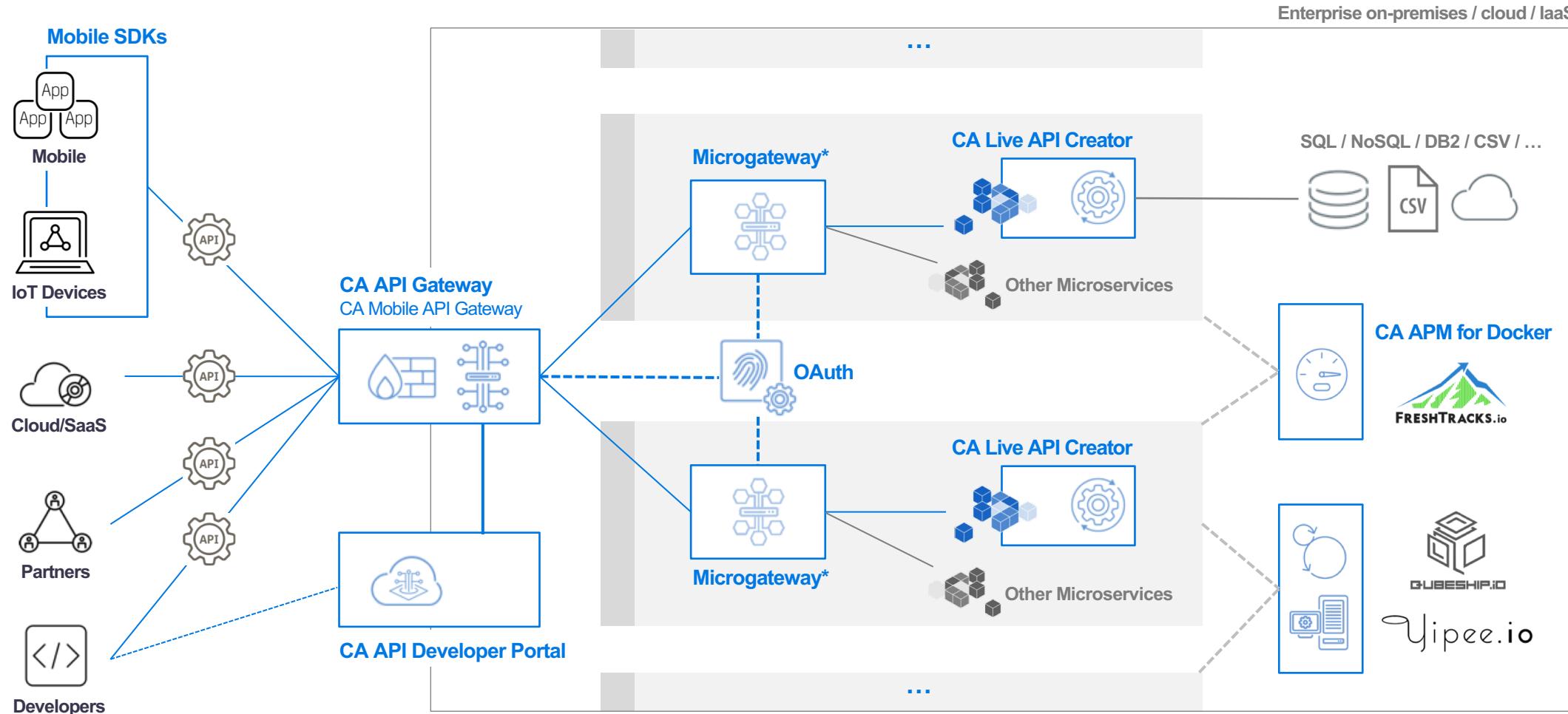
-  CA Live API Creator
-  CA API Gateways
Essentials | Enterprise | Microgateway
-  CA API Management SaaS
-  CA API Developer Portal
-  CA Mobile API Gateway / SDKs

SOLUTIONS

-  API Academy
-  Advanced Testing
Service Virtualization | API Test
-  Advanced Security
Rapid App Security
-  Advanced Monitoring
Precision API Monitoring

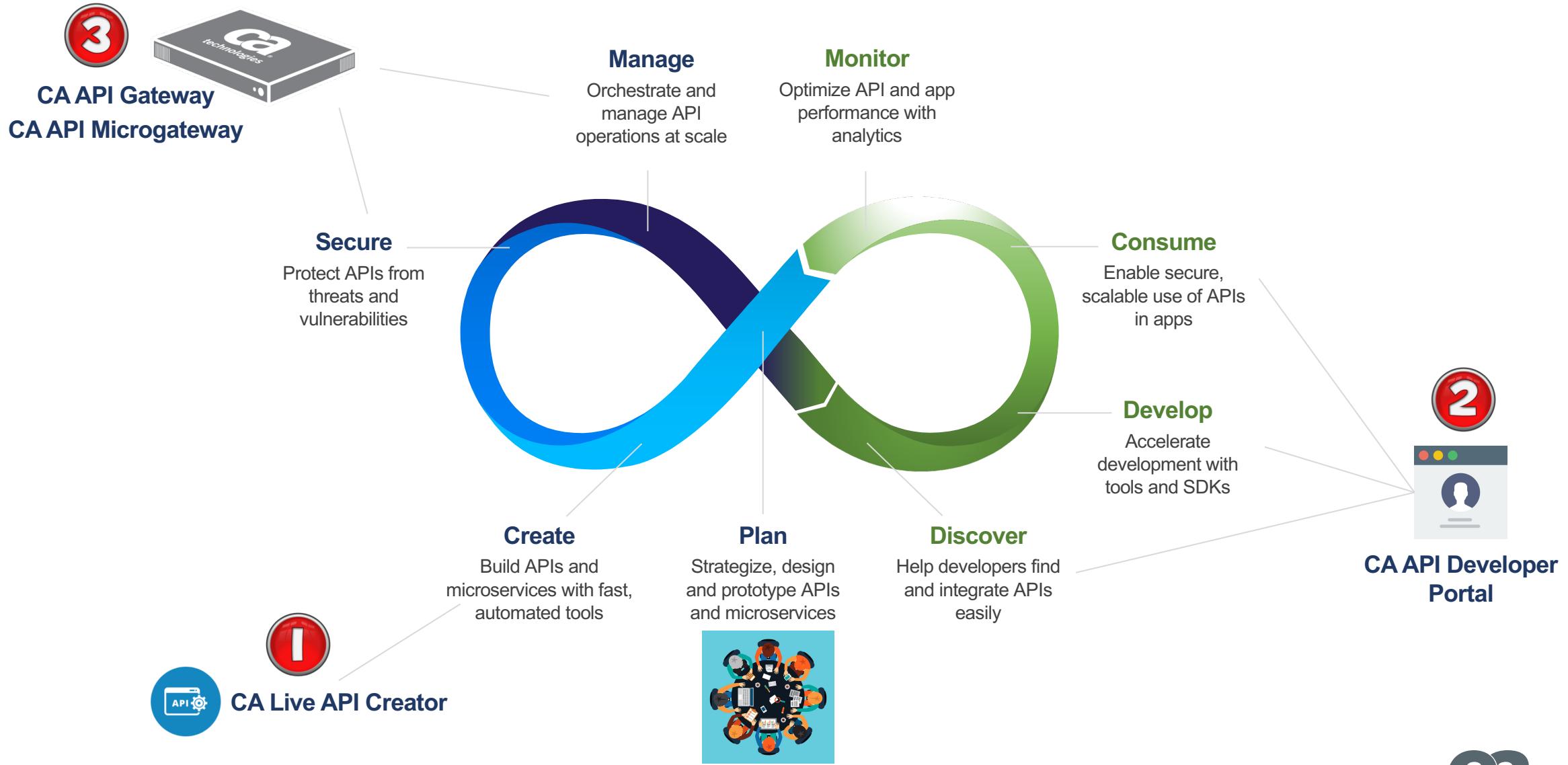


Modernizing Architecture with APIs & Microservices



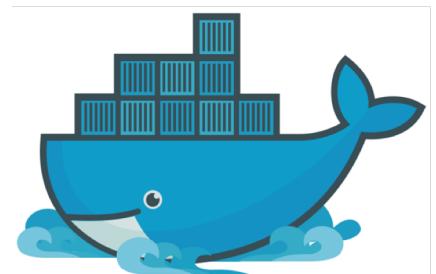
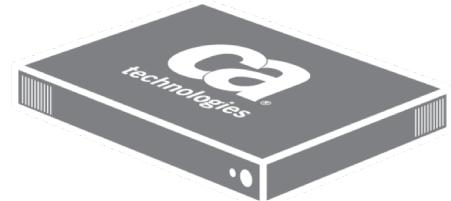
* A microservices gateway product from CA is currently available in beta. FreshTracks.io, Qubeship.io and Yipee.io are CA Accelerator innovation projects.

Demonstration



Unparalleled Form Factor Choice

- Hardware Appliance
- Virtual Appliance
- Cloud Appliances
- Containers
- Software
- SaaS





Software is rewriting business. We're helping companies rewrite the future.

40
YEARS

managing and transforming
complex IT environments

\$4B+

annual revenue and strong
profit*

MORE THAN
1200

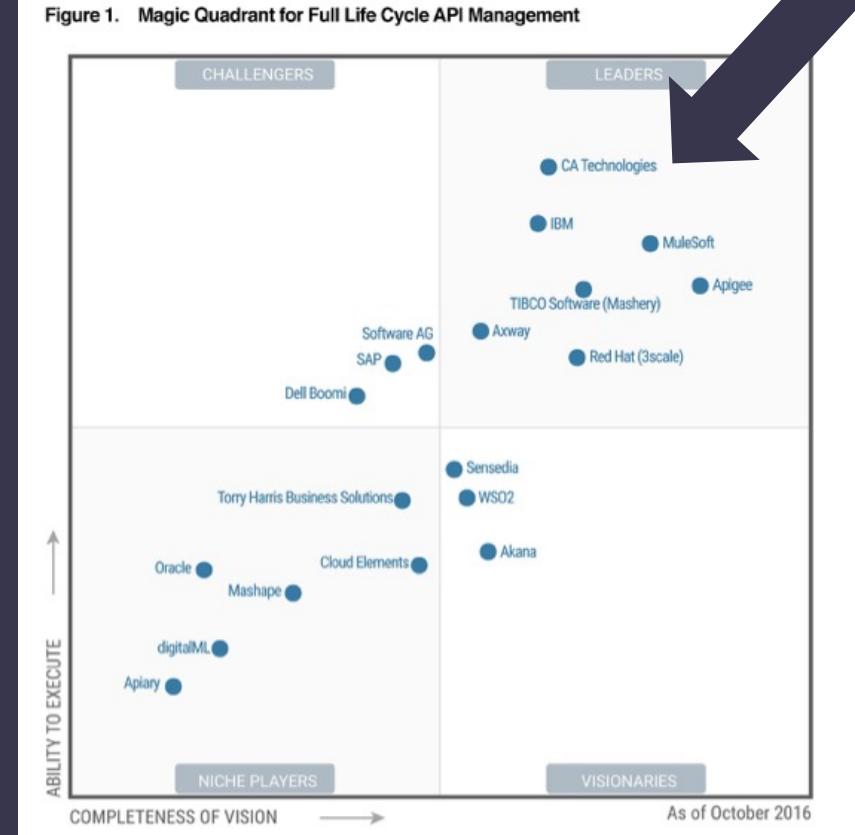
patents and more than 950
patents pending worldwide

\$1.9B

FY17 investment in organic
innovations and acquisitions

CA Technologies is named a leader in the Gartner Magic Quadrant for Full Lifecycle API Management.

And positioned highest overall for ability to execute.



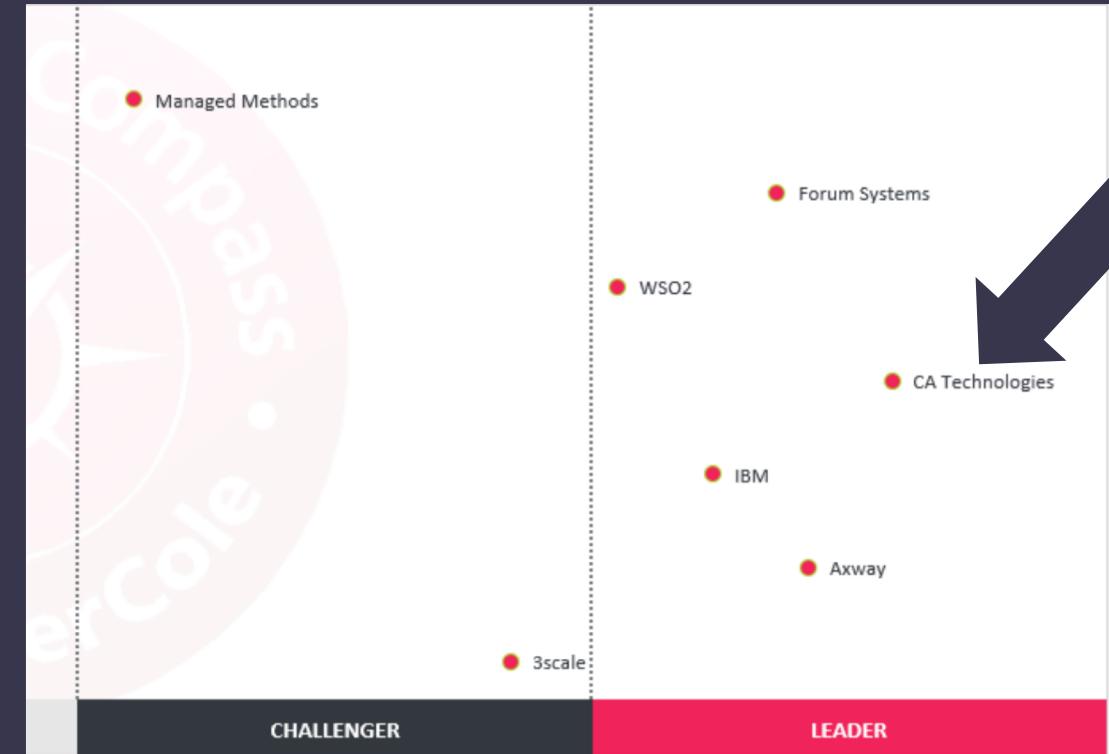
Gartner Inc., Full Life Cycle API Management Magic Quadrant; Paolo Malinverno, Mark O'Neill, October 27, 2016

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 Technologies. The Magic Quadrant is copyrighted 2016 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.



CA Technologies is the overall leader in the KuppingerCole Leadership Compass for API Security Management.

CA API Management is the only solution named as a leader in all four top analyst evaluations.*



KuppingerCole, Leadership Compass for API Security Management; Alexei Balaganski, July 2015

* Gartner Magic Quadrant for Full Lifecycle API Management, October 2016; Forrester Wave for API Management, Q4 2016; Ovum Decision Matrix for API Management, 2016-2017; KuppingerCole Leadership Compass for API Security Management, July 2015.



Some of our 400+ Global Customers

Financial Services	Communications	Public Sector	Many Others
            	         	         	                