
What's New in Cloud Foundry

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Chief Technology Officer, Cloud Foundry Foundation



What's
new?

MEMBER NEWS

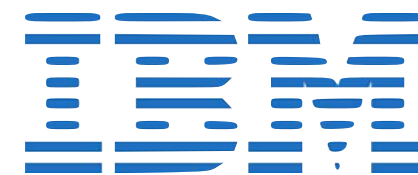
SUSE CLOUD APPLICATION
PLATFORM IS NOW



A full open source software stack



One of two certified Cloud Foundry
software offerings



**MEMBER
NEWS**

THE BEST OF TWO WORLDS



A New Experimental Offering with
Native Integration

MEMBER NEWS



Cloud Foundry is now available on
Alibaba Cloud



Alibaba Group is the newest Gold
Member at Cloud Foundry
Foundation

PLATINUM



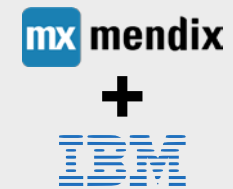
GOLD



SILVER



MEMBER NEWS

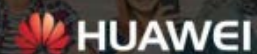


PLATFORM CERTIFICATION N



Atos

Pivotal

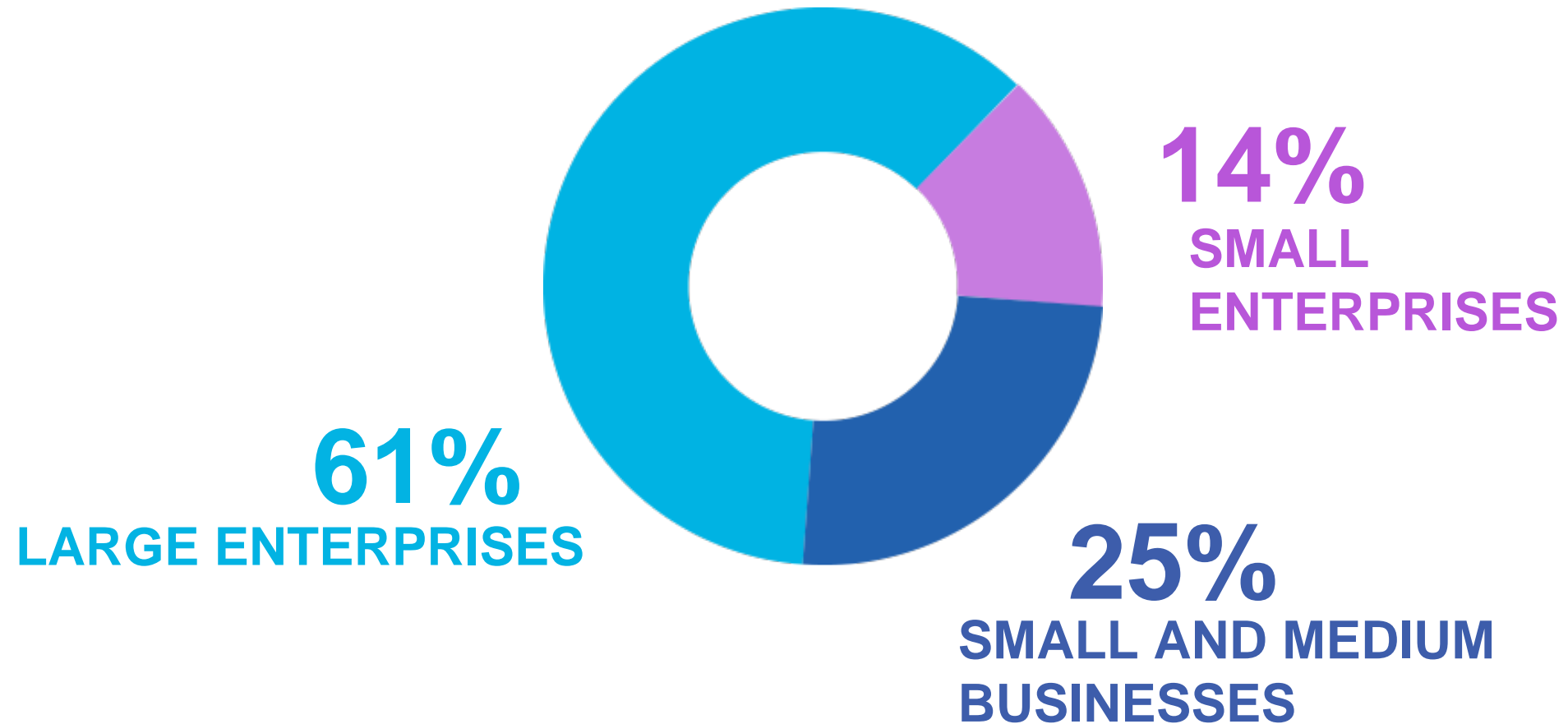


IBM

SAP



CLOUD FOUNDRY IS USED BY



GROWTH IN USAGE

61%

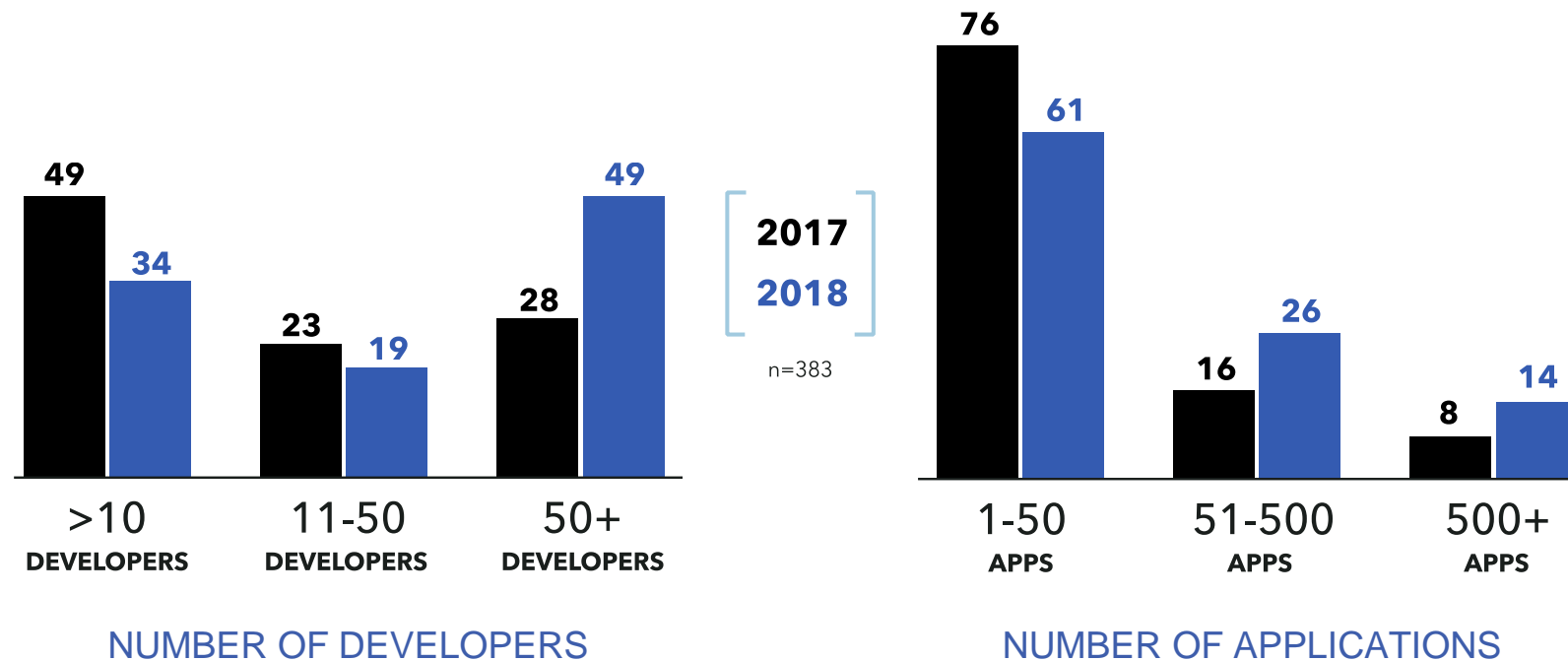
of users are **large enterprises** -
generating more than \$1b in revenue

53%

have been using the technology for
less than two years

AND INCREASES APPLICATION VELOCITY

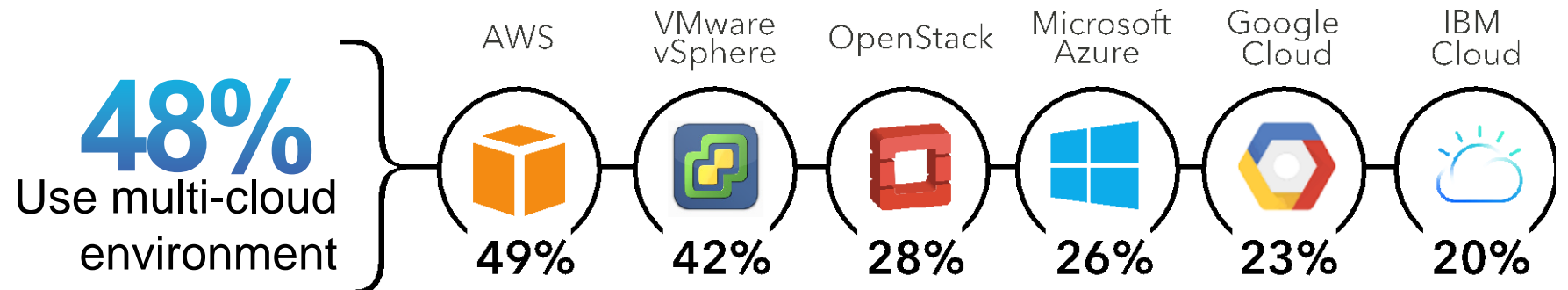
MORE DEVELOPERS & MORE APPLICATIONS



WHAT USERS LOVE

92%

CITE CROSS PLATFORM
FLEXIBILITY AS IMPORTANT



62%

ON-PREM PRIVATE
CLOUD

41%

OFF-PREM PUBLIC
CLOUD


19%

OFF-PREM PRIVATE
CLOUD

**WHAT
USERS
LOVE**

**TO USE CLOUD FOUNDRY
IS TO LOVE CLOUD FOUNDRY**

**82%
GIVE IT A
FAVORABLE
RATING**



**WHAT
USERS
LOVE**

CLOUD FOUNDRY SAVES YOU

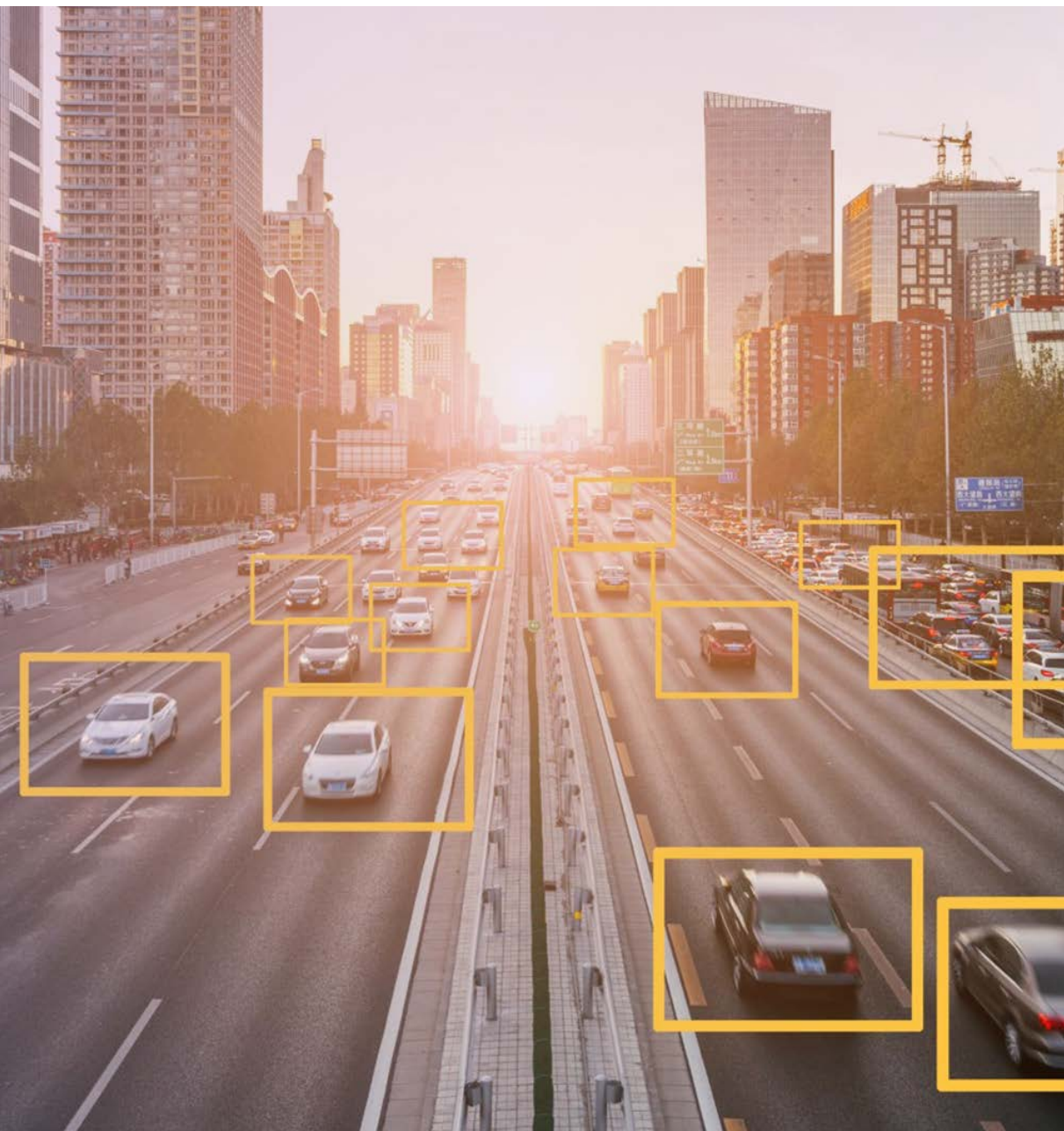
10 WEEKS

\$100,000

on average per app
development cycle

Volkswagen





FLEXIBILITY

Summary:

Volkswagen had no app development capabilities in house. They joined Cloud Foundry to grow their team and expand their suite of applications.

Outcomes:

- 0 to 150 developers in less than 2 years
- Rapid development across 12 brands
- Multiple cloud providers



U.S. AIR FORCE





COST SAVINGS

Summary:

The US Air Force relies on an intelligence data network that was slow and out of date. They came to Cloud Foundry to embrace an open architecture.

Outcomes:

- All apps and databases running in the cloud
- Funding for apps, not architecture
- Saved \$600M





SPEED

Summary:

Home Depot was desperate to improve their technology efforts, but needed to empower their teams and move to a microservice architecture. They came to Cloud Foundry and scaled fast.

Outcomes:

- 2,500+ developers in less than 2 years
- 3,000+ apps in production
- Decreased deployments from 6 weeks to 15 minutes

A POWERFUL CHOICE



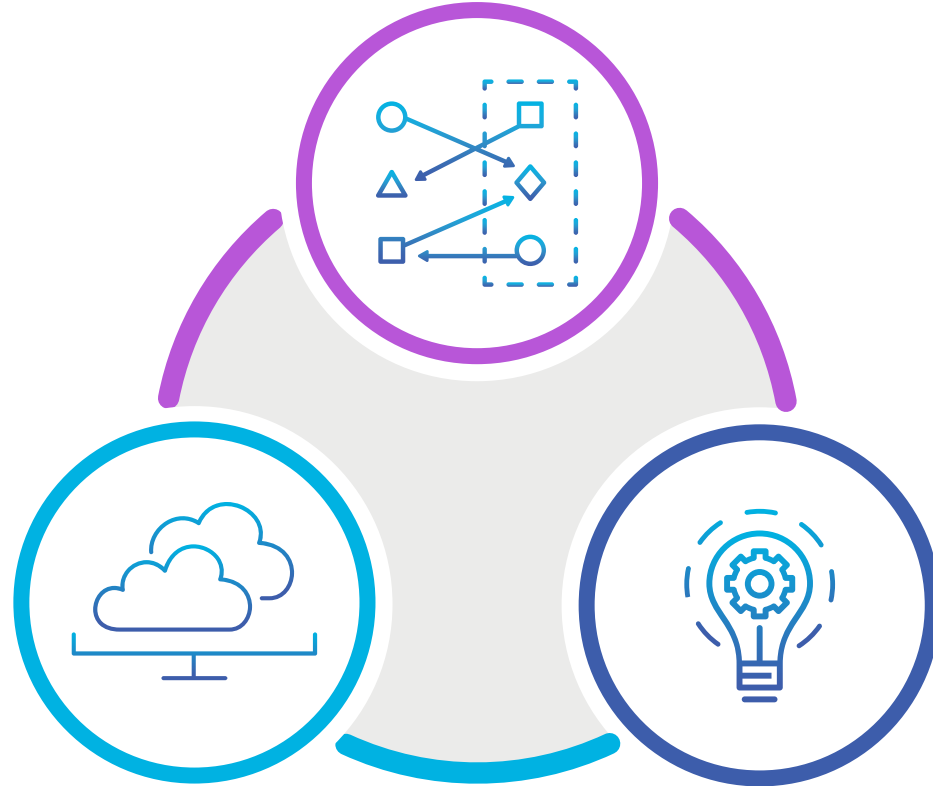


The Foundation

powering the platform

**INTEROPERABILIT
Y**

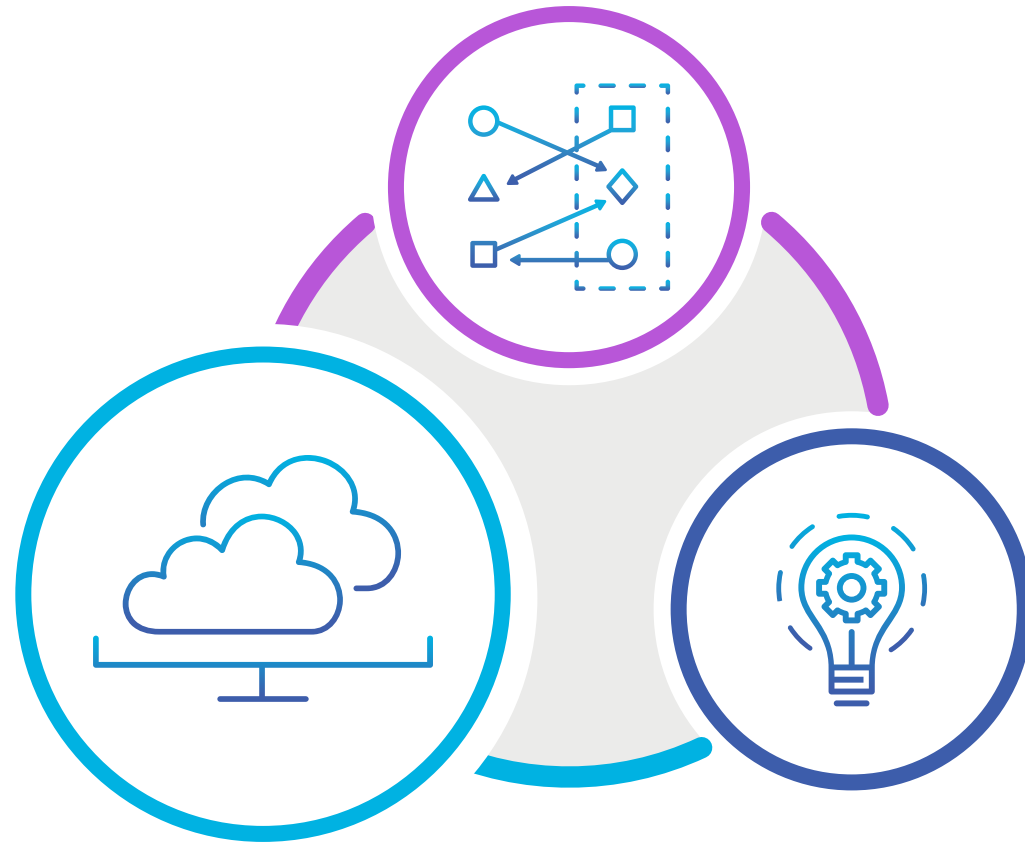
VELOCITY



INNOVATION

**INTEROPERABILIT
Y**

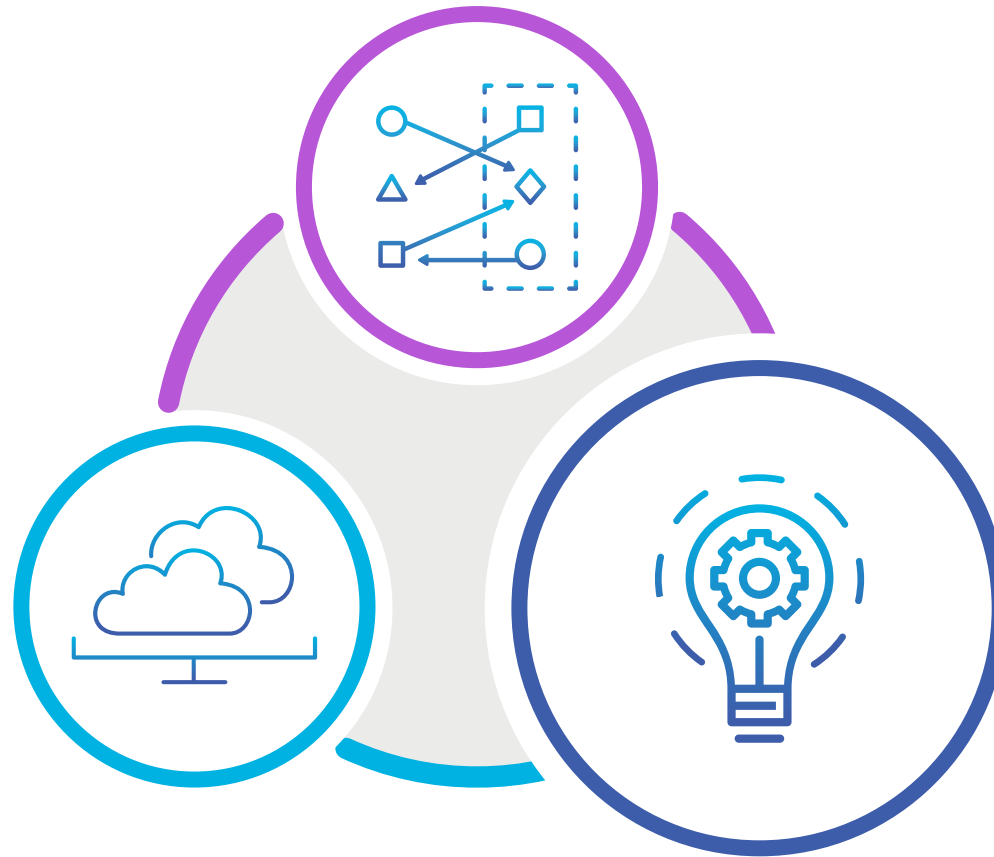
VELOCITY



INNOVATION

**INTEROPERABILIT
Y**

VELOCITY

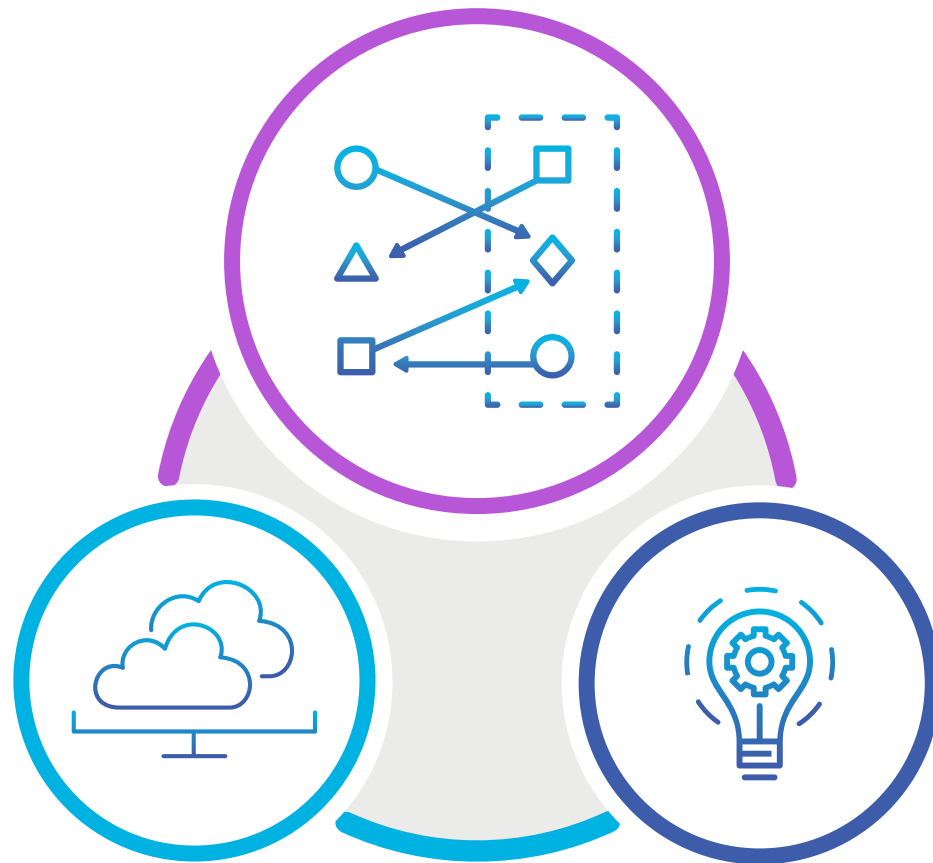


INNOVATION

INTEROPERABILIT

V

VELOCITY



INNOVATION



59,400

+10% increase in **commits**

3,973

+30% increase in **pull requests**

COMMUNITY VELOCITY

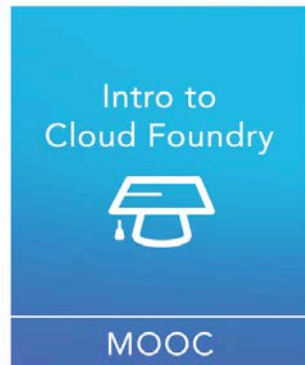
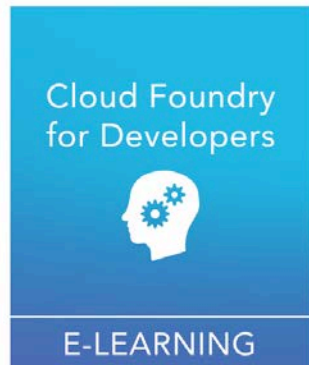
3,160

Contributors

40

Active Projects

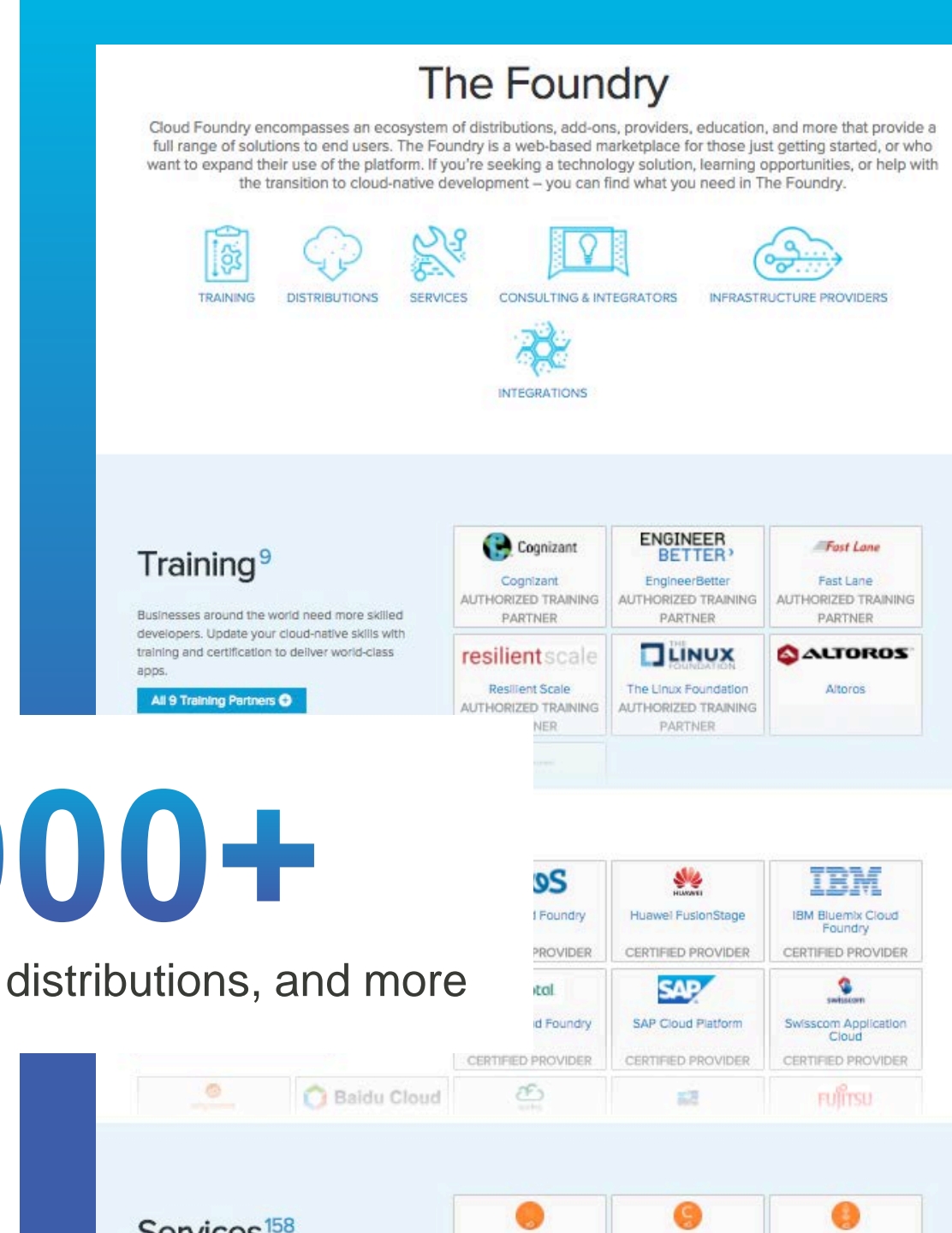
DEVELOPER TRAINING + CERTIFICATION



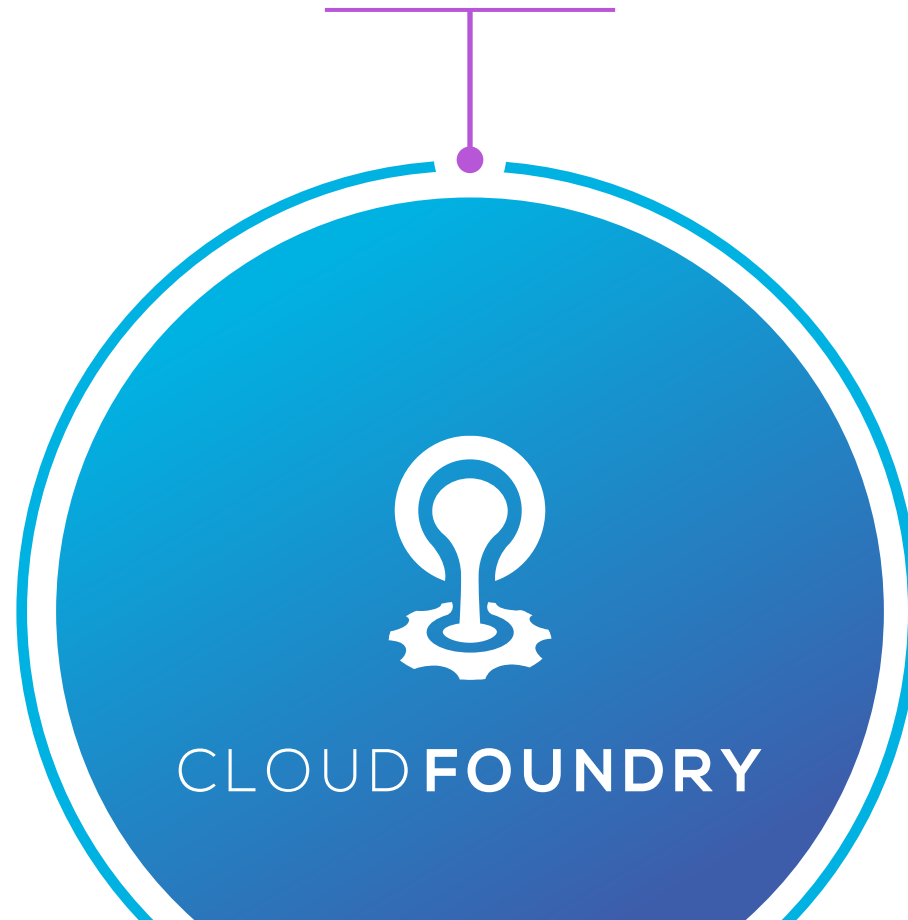
15,000+
ENROLLED

CLOUD FOUNDRY ECOSYSTEM

4,900+
services, add-ons, distributions, and more



HALF of the **FORTUNE 500**
shaping the future of their companies



CLOUD FOUNDRY USERS

A GLOBAL COMMUNITY ACROSS EVERY MAJOR INDUSTRY

CONSUMER



CLOUD FOUNDRY USERS

TECHNOLOGY

SAMSUNG



YAHOO!



FUJITSU

Rakuten

GARMIN

demandbridge



opentext

CGI



SAS



Solera



UMB



solace

maihiro

Tekhenu



CLOUD FOUNDRY USERS

FINANCE

CONSULTING



Deloitte.



JPMORGAN CHASE & CO.



tal anx.



CLOUD FOUNDRY USERS

TRANSPORTATION

LOGISTICS



CLOUD FOUNDRY USERS

MEDIA | TELECOMMUNICATIONS

verizon


COMCAST

NBC  **UNIVERSAL**

Bloomberg



 **21ST
CENTURY
FOX**

 **THOMSON REUTERS**


orange



 **SWISSCOM**

SPRINGER NATURE

HEALTHCARE | PHARMA

PHILIPS

 **MERCK**


KAISER PERMANENTE


CardinalHealth

diabetizer

 **EXPRESS SCRIPTS**

CLOUD FOUNDRY USERS

ENGINEERING | MANUFACTURING

SIEMENS

Honeywell

HILTI



B/S/H/

INSURANCE



Humana



CLOUD FOUNDRY USERS

GOVERNMENT

EDUCATION

NON-PROFIT



Canada



18F



THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS



MORE



THE ECOSYSTEM

What it looks like now

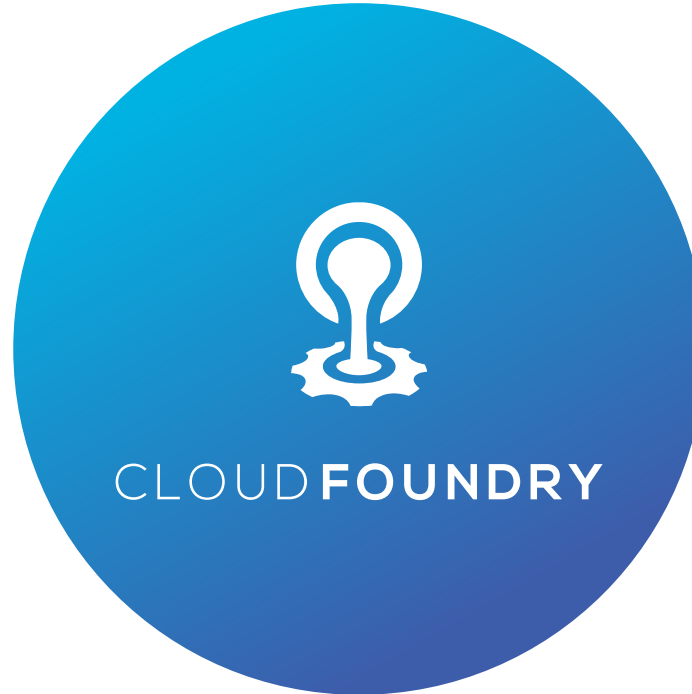


THE ECOSYSTEM

Expanding capabilities



CPIs for IaaS

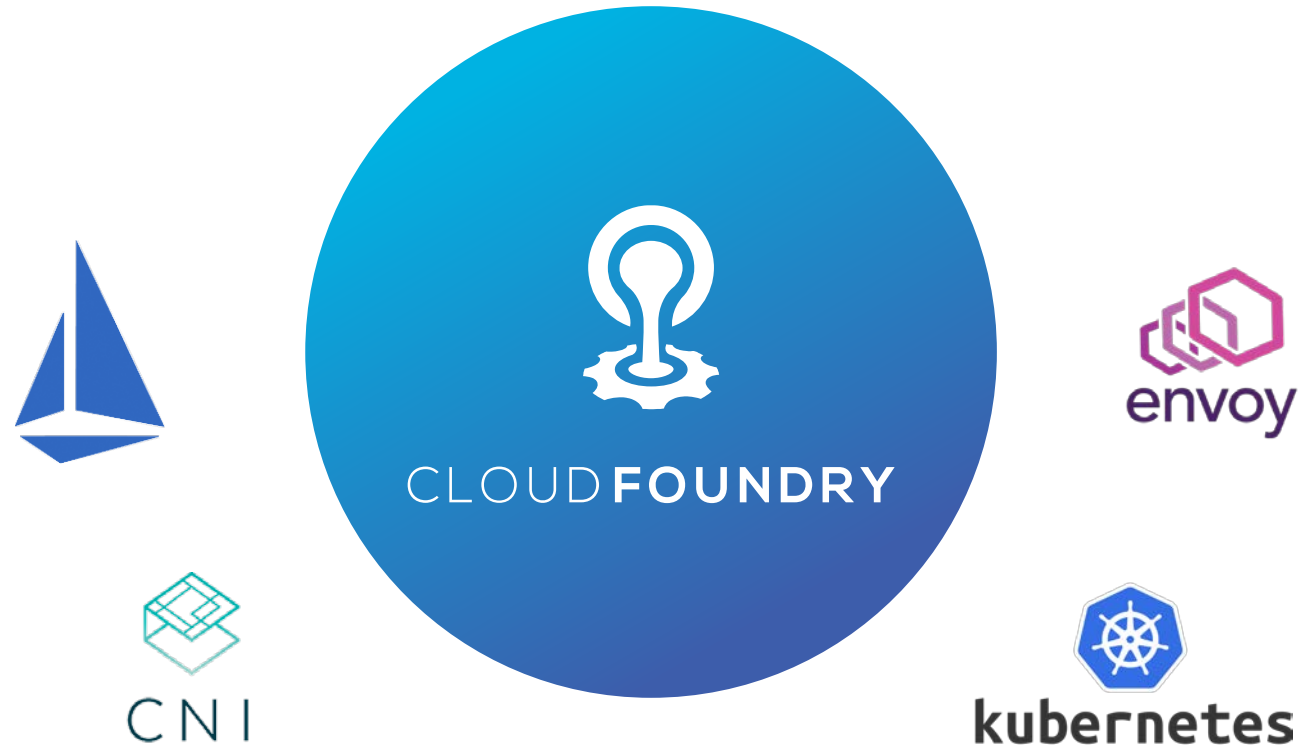


Service Brokers



Integrators

INTEROPERABILITY





QUESTIONS?

**THANK
YOU**

CLOUD  FOUNDRY