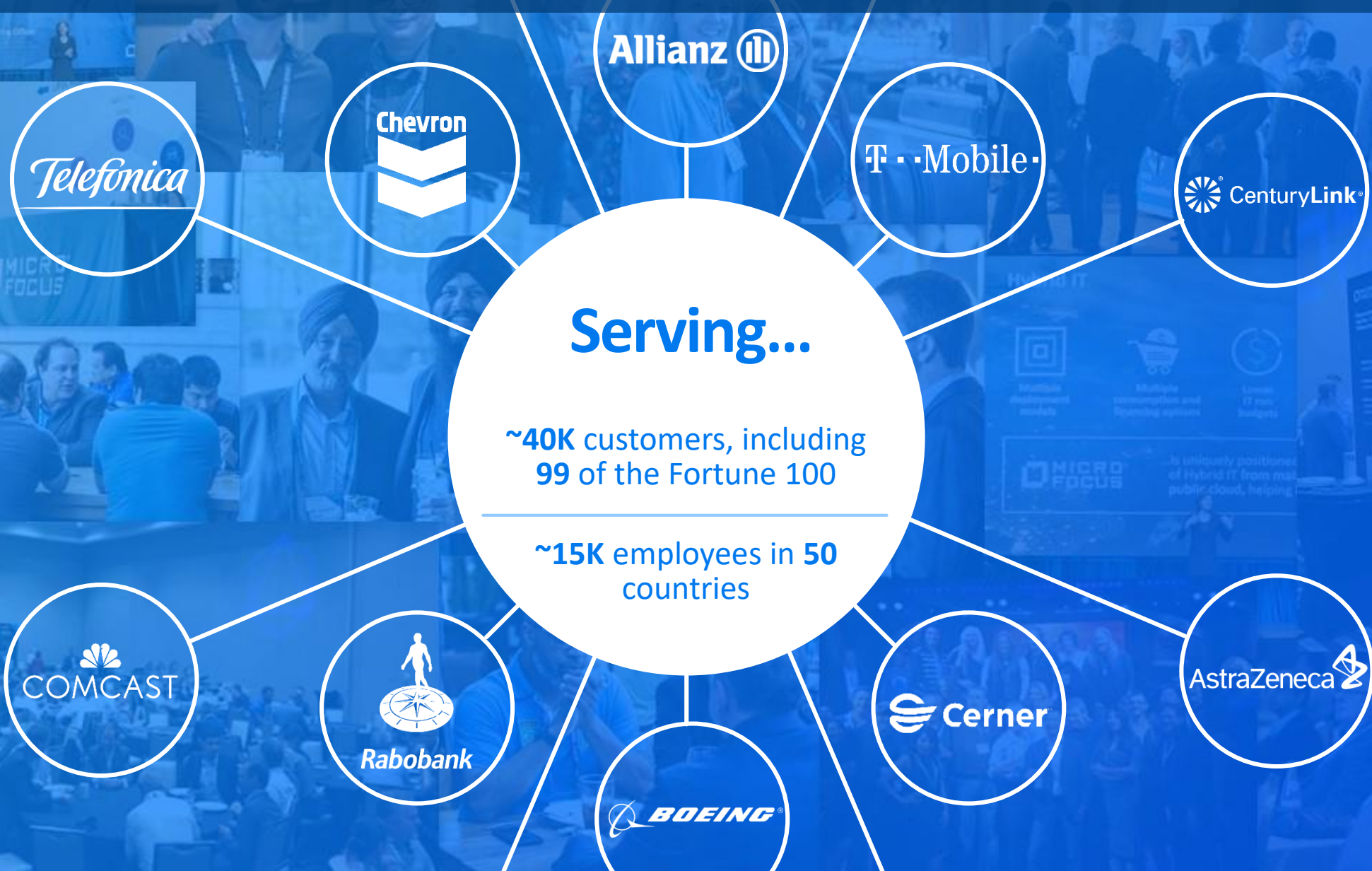




In Pursuit of Digital Happiness

Jerome Labat
Chief Technology Officer

Bringing digital happiness to our customers...



A rich portfolio and products that customers love...

... but perceived old and no longer aligned with today's needs



To stay relevant we must transform and embrace our own Digital Transformation

Why so many Digital Transformations Fail?

- 1 Viewed as a **way of Salvation** for struggling businesses...

- 2 Treated as **plug-n-play**...

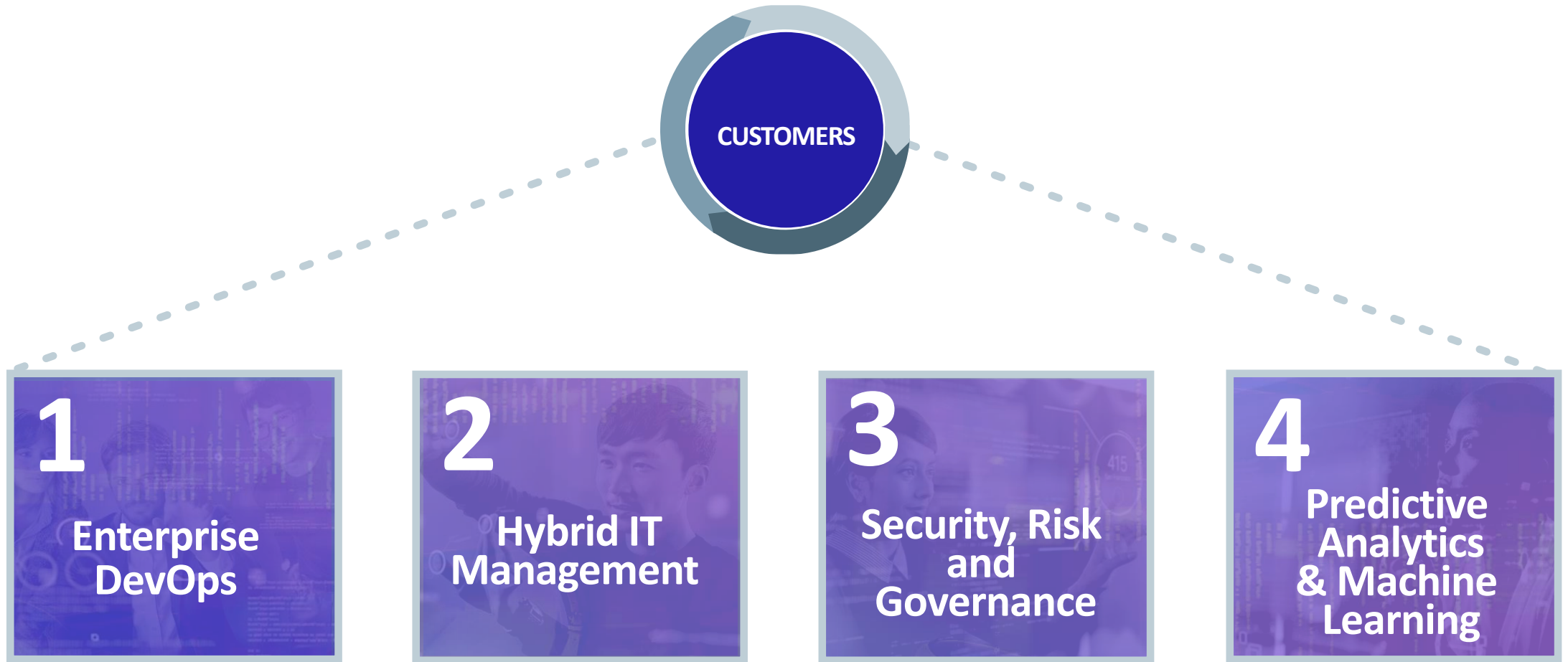
- 3 **Not hard-wired** into business strategy and key processes...

- 4 Executives spent too much time on the new and **ignore the rest**...

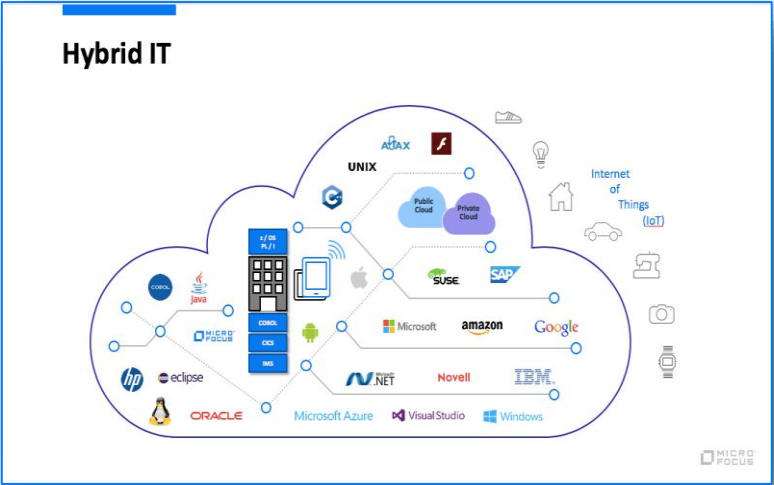
Why So Many High-Profile Digital Transformations Fail – HBR March 2018

Vision: Customer Centered Innovation

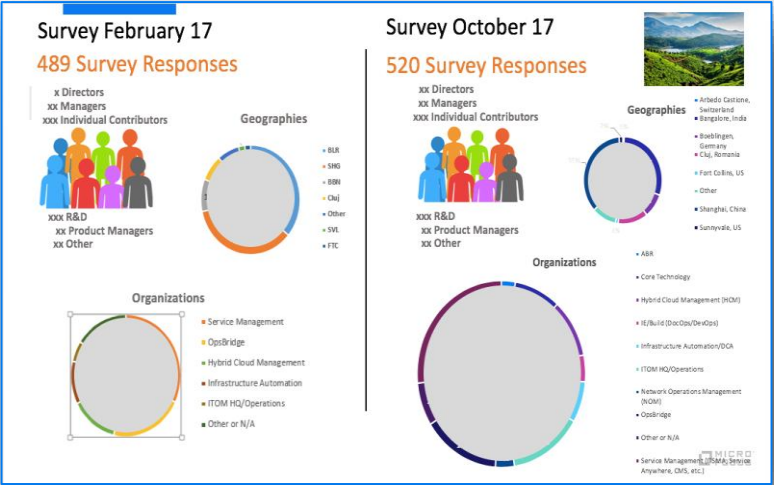
Enabling Digital Transformation



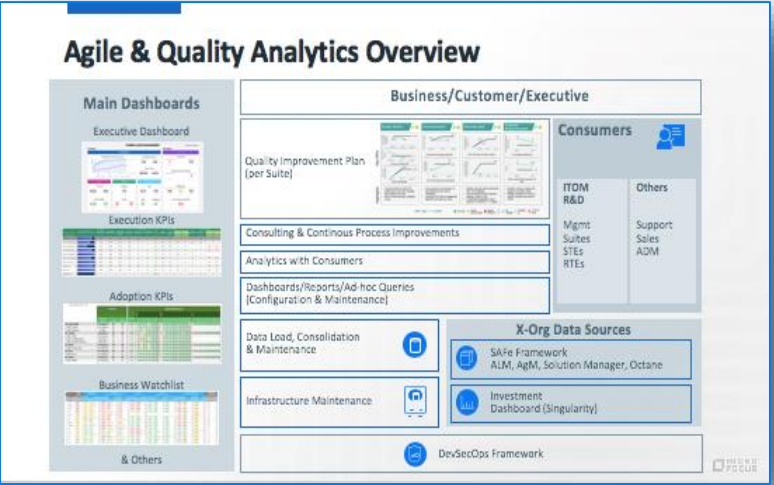
Protect



CUSTOMERS

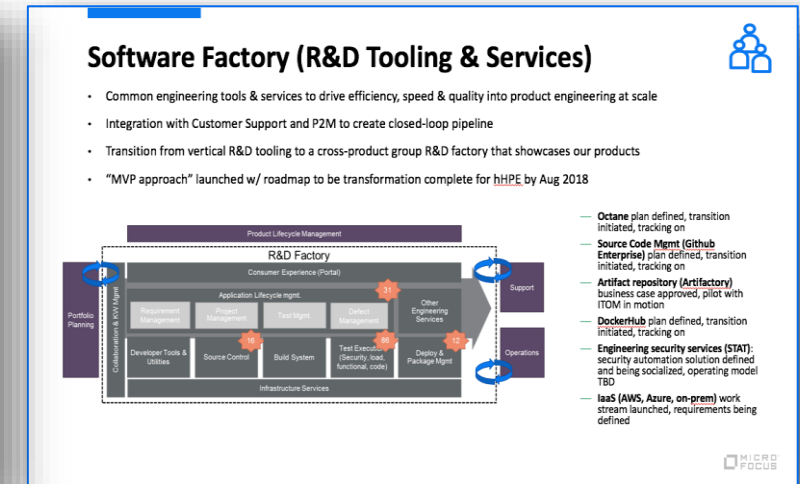
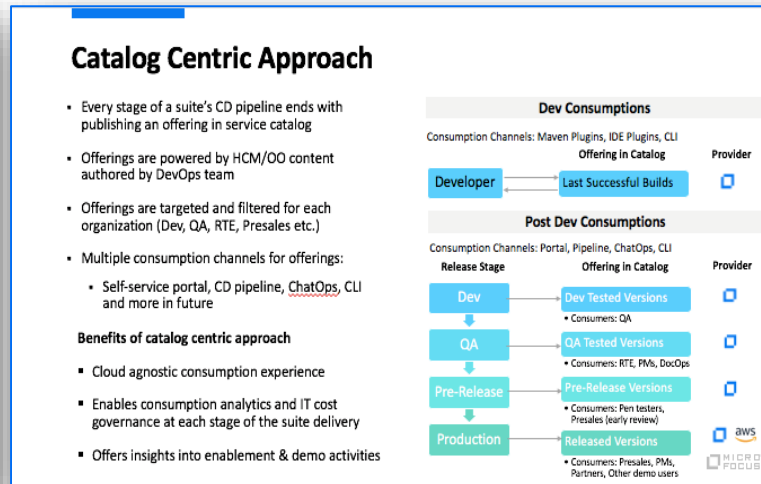
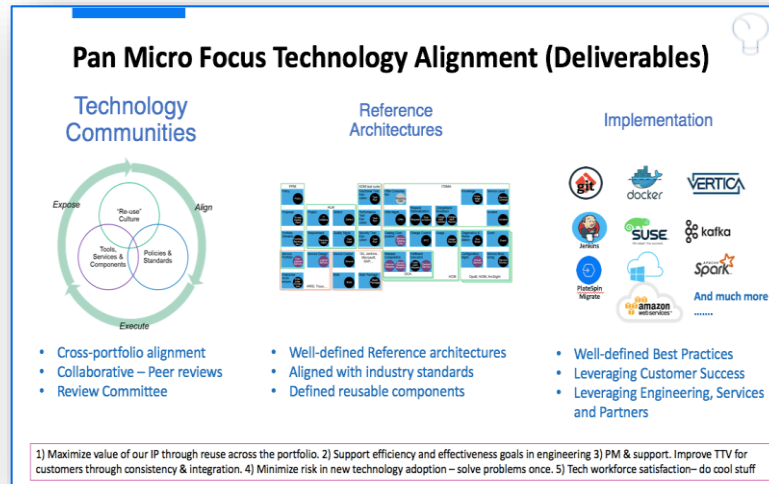


PEOPLE



OUTCOME
DRIVEN

Innovate



STANDARDIZATION

EASY TO USE

“DRINK YOUR OWN CHAMPAGE”

Accelerate

Micro Focus | View on Enterprise DevOps



Security Enabled R&D KPI Alignment

Measuring Enablement & Execution

Security Enabled R&D

- Architecture & Policy
- Process & Tools
- Training & Coaching
- Monitoring - Security KPIs
- Communications

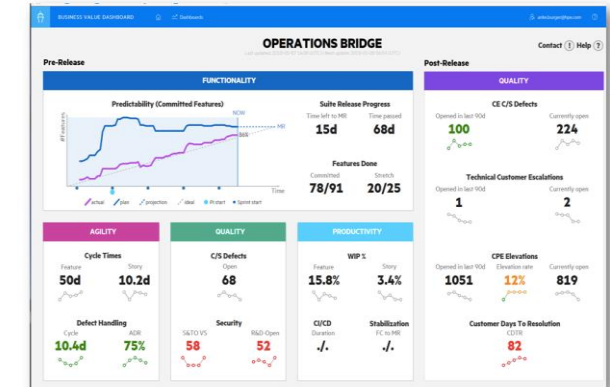
Enablement KPIs

Key area	Expected result	Example Metrics
Security Training	Common understanding and base level concerning security principles and practices across organization	% Employees security trained & certified
R&R and Methodologies	Mature, well structured from security perspective, empowered and productive teams	# Security ambassadors/team

Execution KPIs

Key area	Expected result	Example Metrics
Security Defects/VS	Provide guidance for R&D about current security status	Vulnerability Score (VS)
Security Tools (STAT) usage & coverage	Usage of available security tools to find automatically security defects to increase efficiency and quality	Actual vs target level
Threat Modeling	Analyze features for their security impact (SI) and perform threat modeling according to their SI	% Security Impact defined on feature level
Pen lab testing	Get confidence about security of suites/products	Confidence score

Executive Dashboard

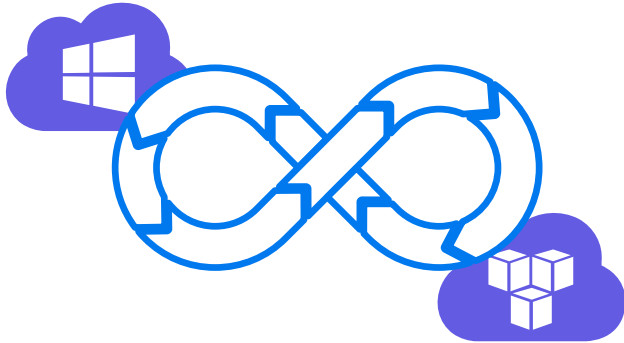


SIMPLIFY

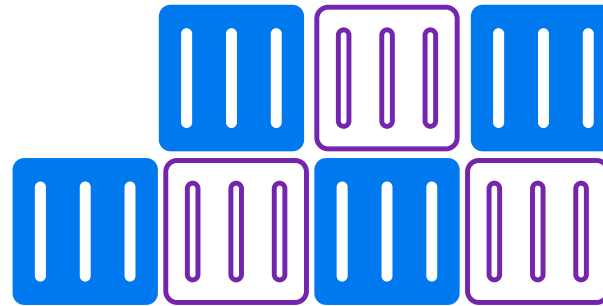
EMPOWER
EMPLOYEES

FOCUS ON
QUALITY

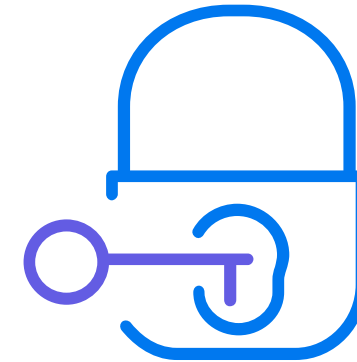
Outcome: Customer-Centered Innovation example



End2End pipelines
visibility from
mainframe to cloud
SecDevOps solution
running on-premise
or natively in AZURE
& AWS



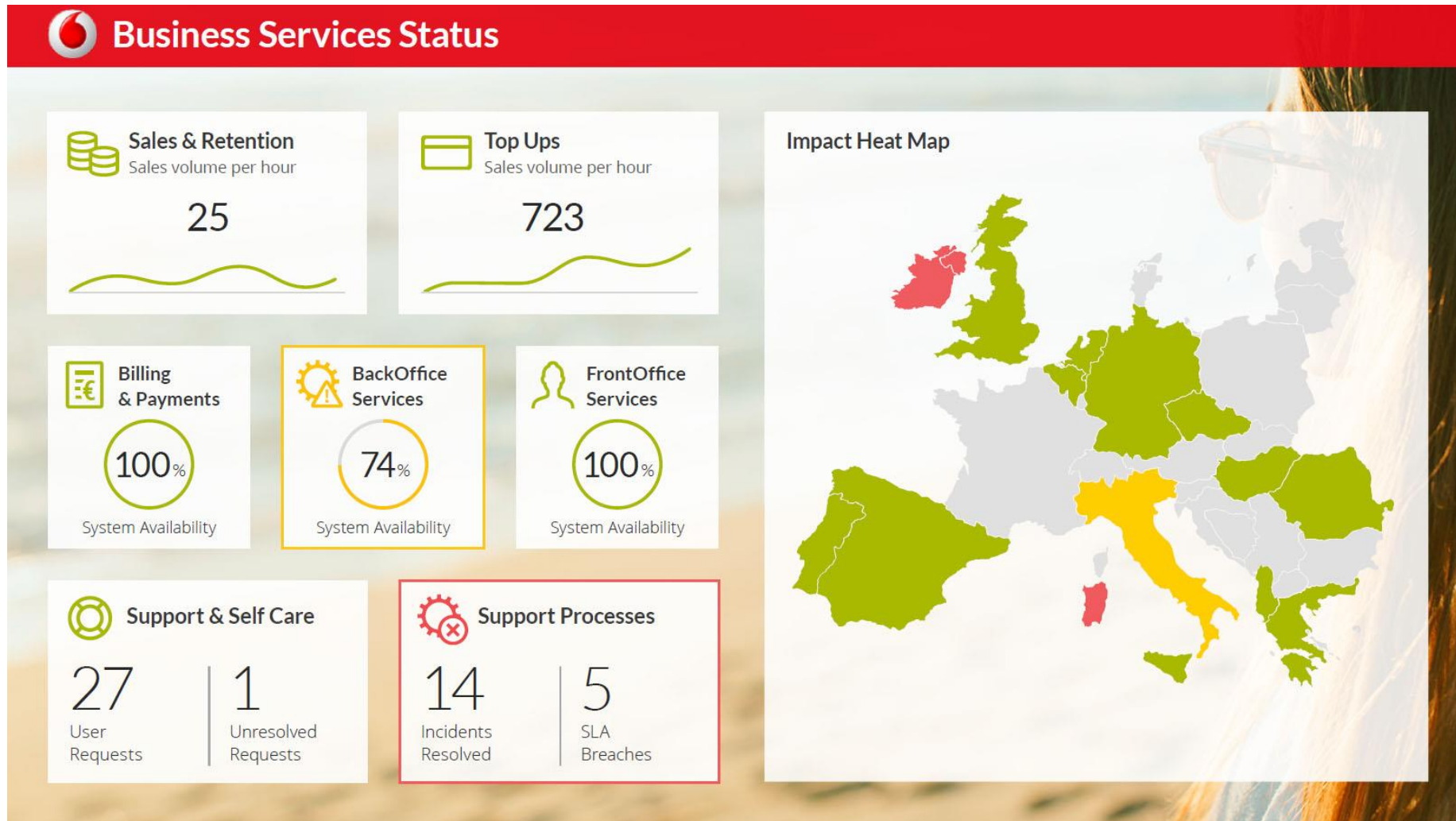
Industry first
Container-based
Solutions
Increasing IT's
service delivery pace
and agility



Data Protection
across full lifecycle
Embracing SOAR

Outcome: Predictive Analytics and Machine Learning

Vodafone example



**200% improvement
in response**

“Before deploying OpsBridge 10 with OpsA and BVD in December 2015, 18% of business incidents were solved by level-1 operators.

Five months later in May 2016, this reached 46%.”

--Shane Gaffney
VP Operations, Vodafone
Germany

It's a journey !

- Change is about people mindsets and willingness to learn ... technology is easy
- Create a vision and an enduring strategy end to end ... stay with it
- Leverage center of excellence ... spearhead the change
- Find the right partners (internal and external) ... measure outcomes
- Deliver solutions and iterate as frequently as possible ... fail fast
- Have the courage to go against the grain ... make bets
- You can never over-communicate ... celebrate success



Thank You