

Fujitsu World Tour 2016

With K5 you can

Fujitsu Cloud Service K5, der Motor
für die Digitalisierung

Uwe Scheuber

FUJITSU

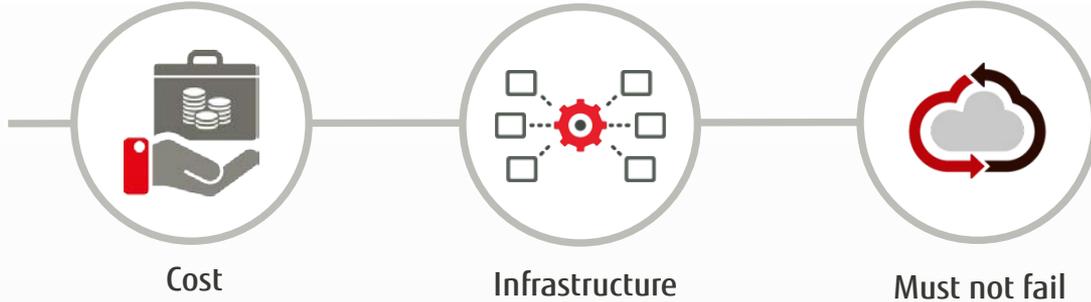
shaping tomorrow with you

Human Centric Innovation in Action



Key Market Drivers

Operational Efficiency

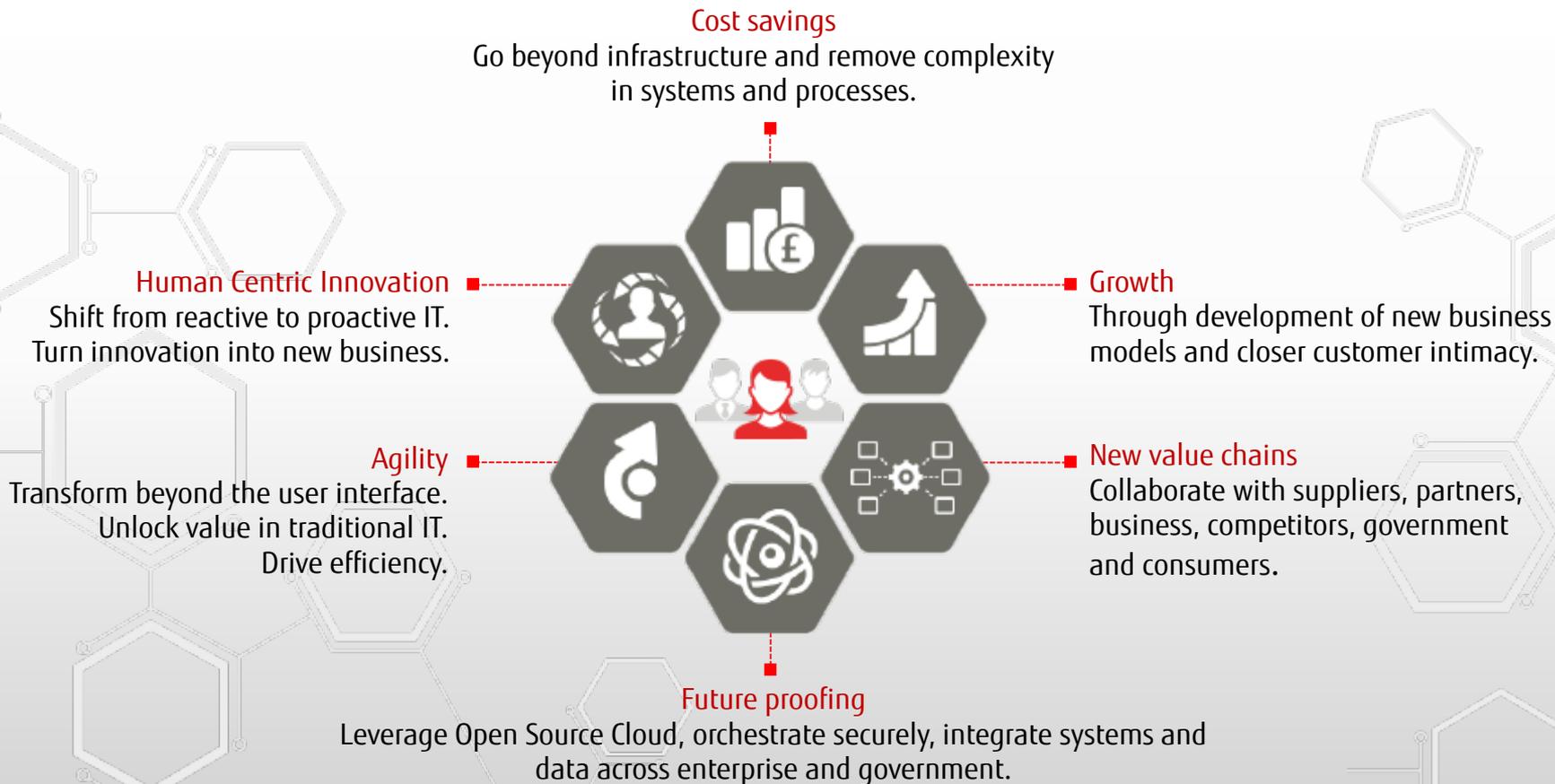


Digitalisation



HYBRID IT BRINGS IT ALL TOGETHER

Challenges in Digitalization



Fujitsu Cloud Service K5

- Offers a solution for customers wishing to drive operational efficiency, digitalization and Hybrid IT across public, virtual private and private cloud and robust (traditional) IT

It is

- The most open, compatible and agile cloud platform in the market today
- Has 100% infrastructure and application compatibility enabling integration across all options
- Already the worlds largest public OpenStack cloud platform

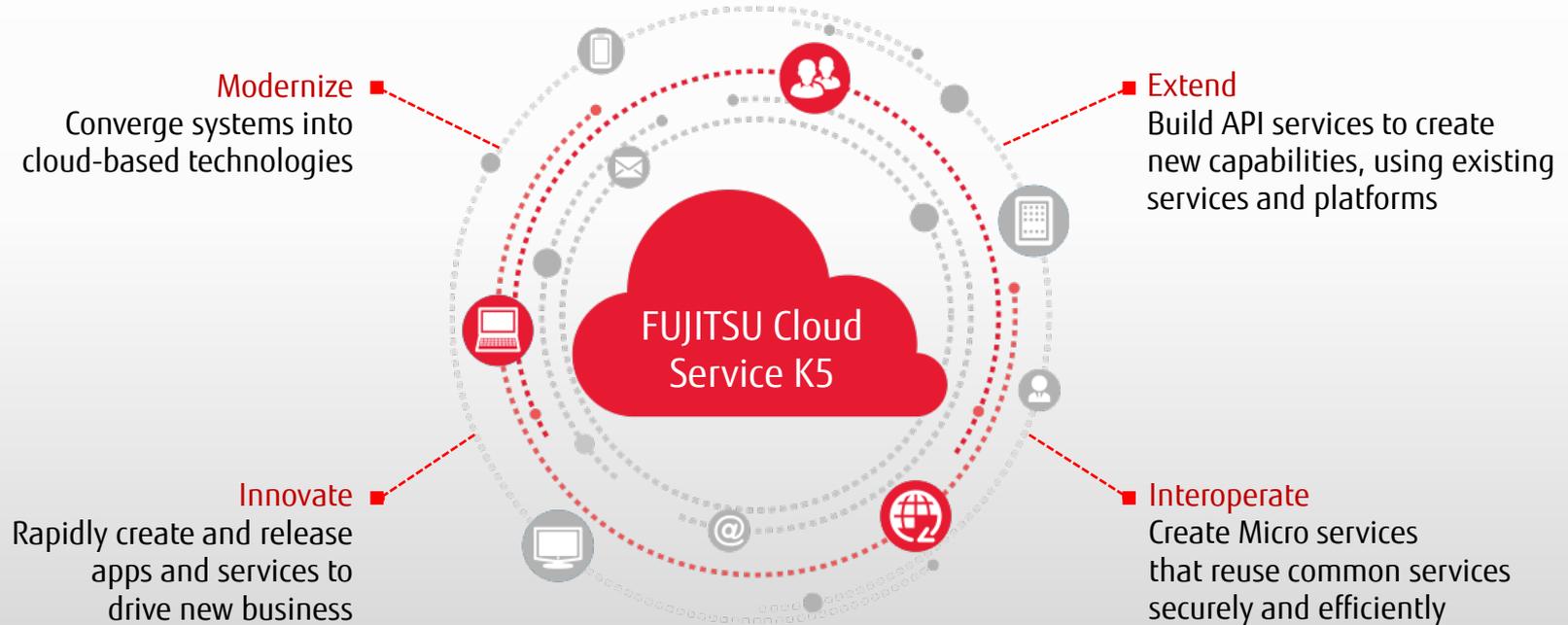
It has

- Been designed specifically for the Enterprise
 - Integrated with market leading native cloud application development tools
 - The leading API management toolset
 - Highly automated workload and blueprint management and uniquely achieves this for the hybrid cloud environment
- K5 supports VMware and Bare Metal and provides a globally accessible and consistent user experience

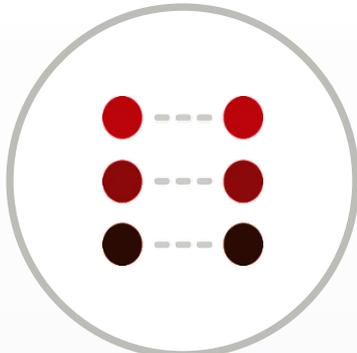


Digital Transformation with FUJITSU Cloud Service K5

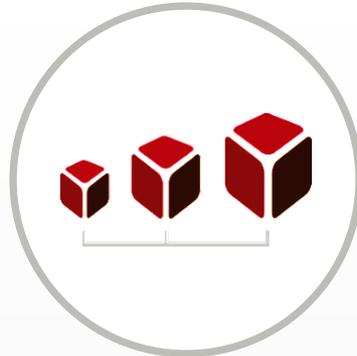
K5 addresses the multi-faceted nature of Digital Transformation to give an organisation the transformational experience they require



Fujitsu Cloud Service K5



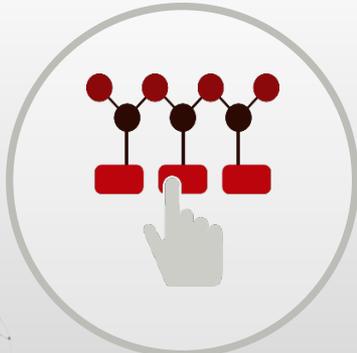
Open



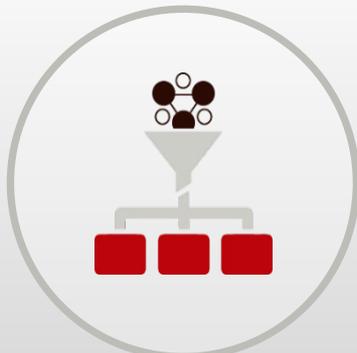
Compatible



Scalable



Agile



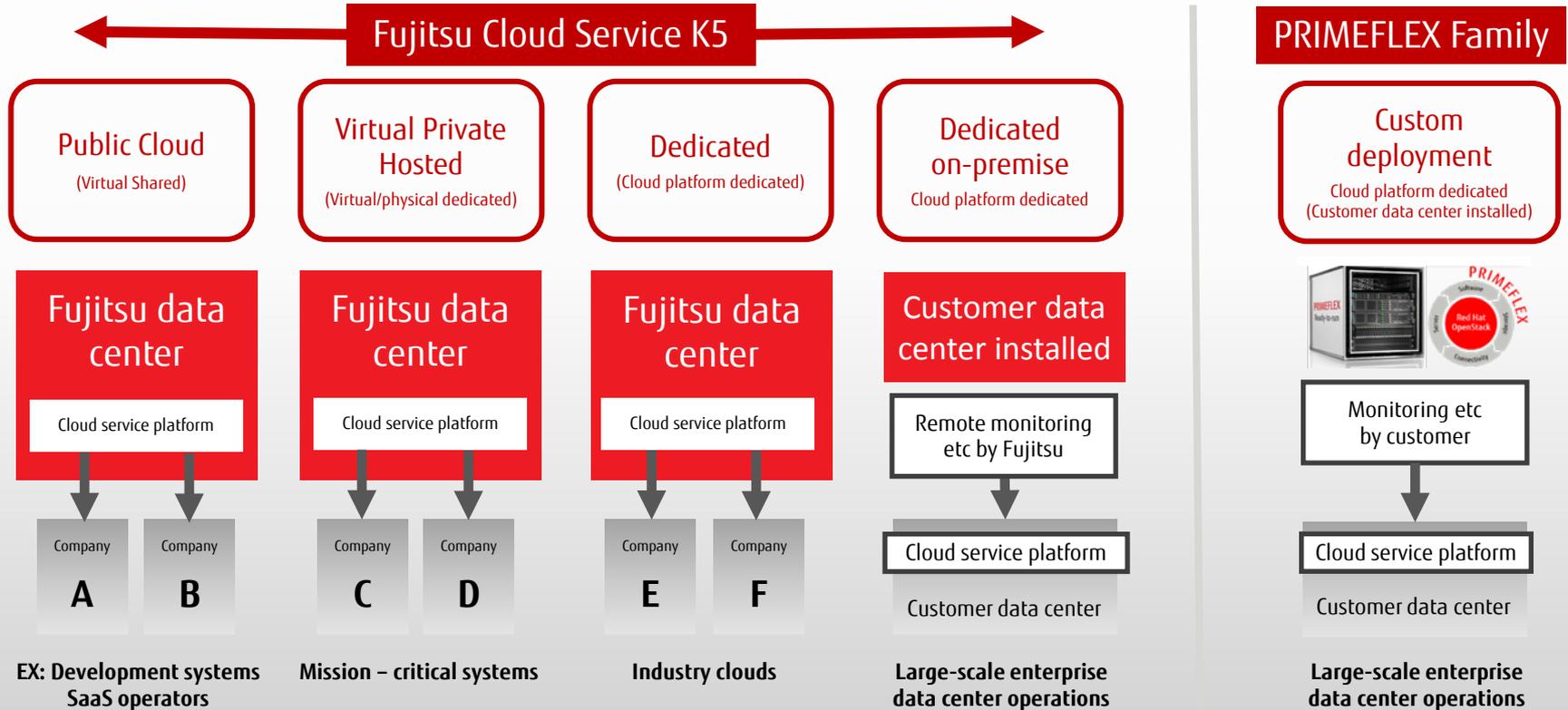
Enterprise Focused



Lowest TCO

Open, Agile & Compatible deployments

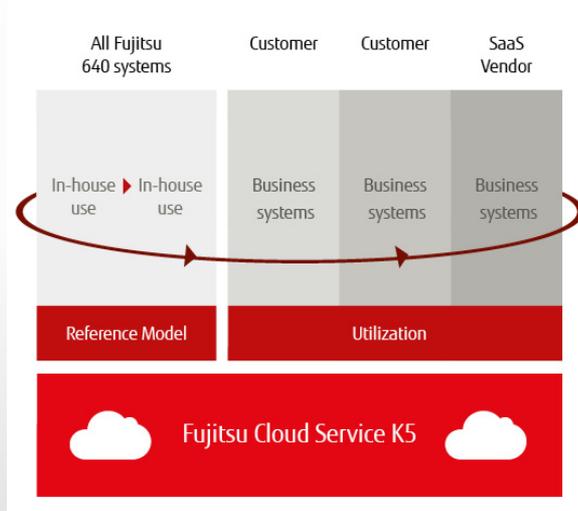
100% compatible across all options enabling migration and integration
OpenStack management and a choice of platforms: VMware, Bare Metal, KVM



An increasingly key requirement:

De-risks choice, avoids vendor lock in, reduces costs and delivers faster innovation

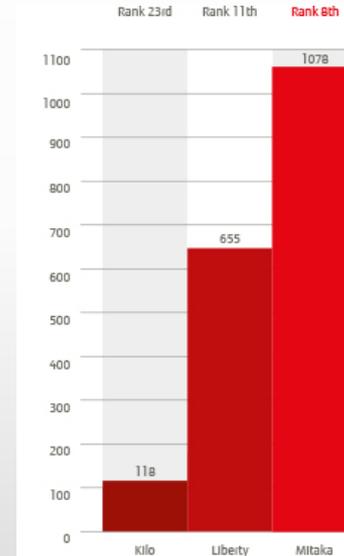
OpenStack: Inhouse adoption



- Migrating all in-house systems to K5 estimated to save \$300m
- In excess of 13,000 servers and 640 business systems
- Driving unrivalled knowledge in delivering enterprise grade systems

Announcement February 2015

No. of Commits



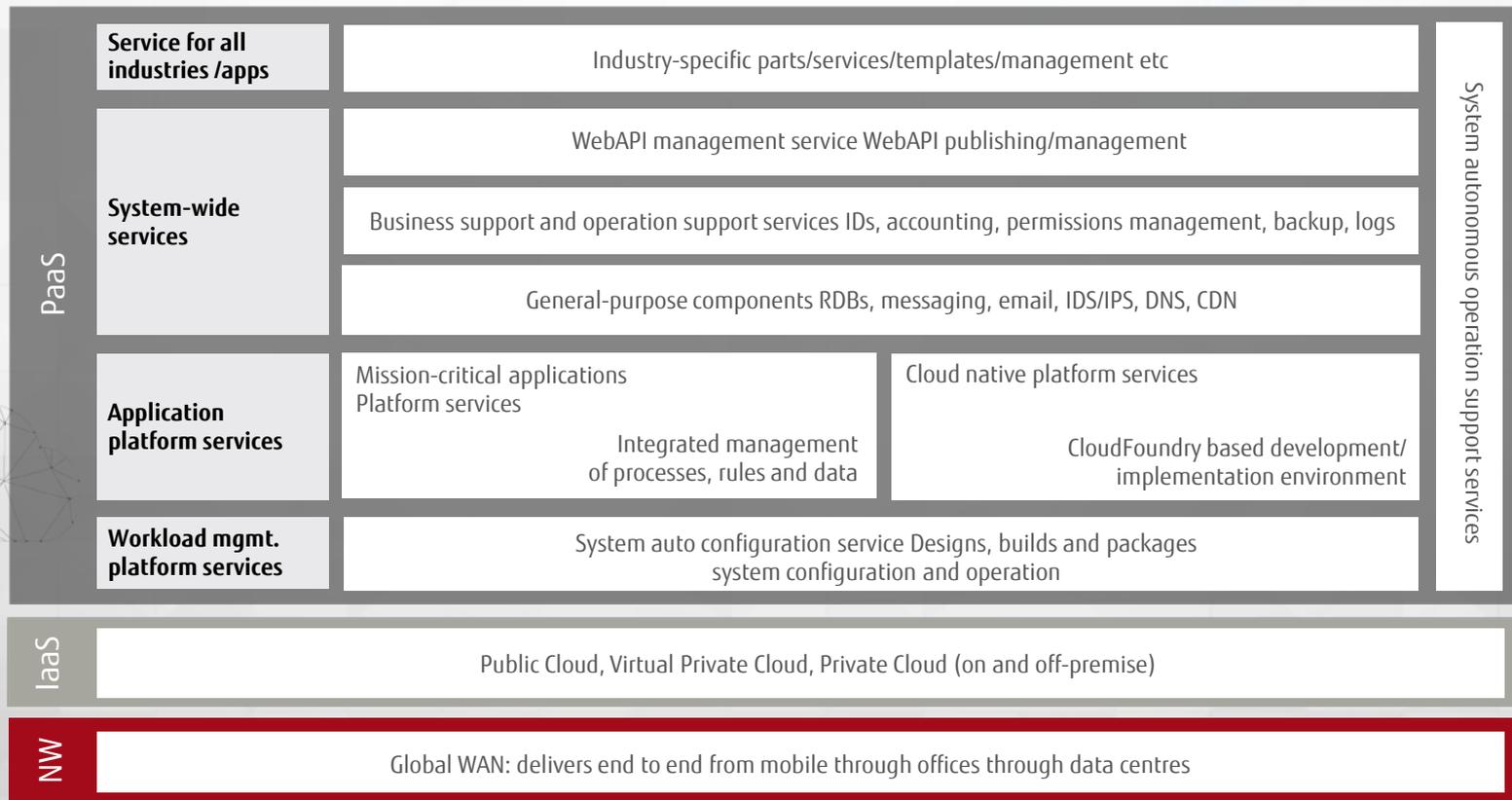
- Target: Become Top 3 contributor within 2 years
- Focus on adding Enterprise quality features

Source: www.stackalytics as of April 26th 2016

Cloud Services: K5 PaaS and IaaS

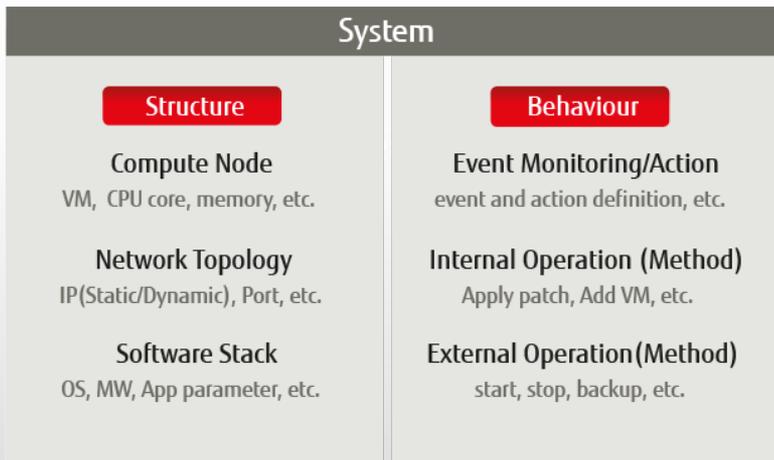
Mission-critical (existing) system: **Traditional IT**

Systems for new business: **Fast IT**



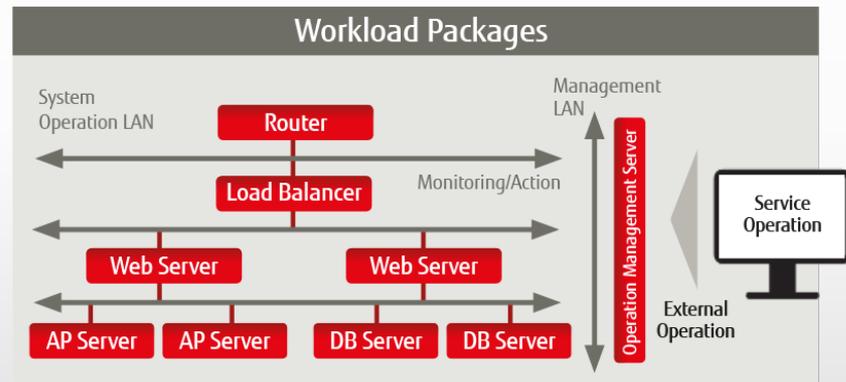
1 Template definition

- Define the elements of the infrastructure in a template
- Templates make it easy to create and deploy the defined infrastructures



2 Deployment

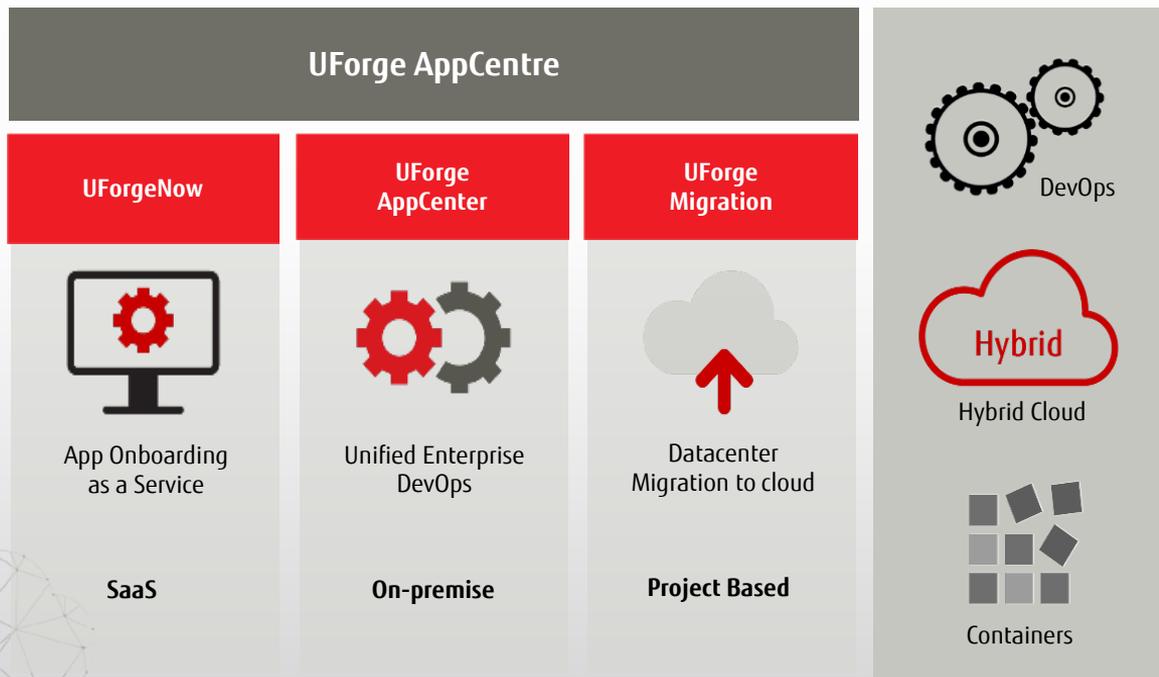
- Automatically deploy the packages – the templated infrastructure – to the cloud infrastructure



- Workload packages cover the system design
- Building and operating systems by deploying workload packages - validated and optimized infrastructure environments in minutes
- Improved efficiency: design, construction and management of hosting, application development and large-scale production
- Fast enhancements – automatic deployment
- Total portability – test once, deploy multiple

Unified Application Delivery Platform

UForge AppCenter is a unified application delivery platform for hybrid IT, delivered on premise for enterprise customers. Get simple self-service tools for enterprise DevOps, letting you build, migrate, govern and ship any app for any cloud.



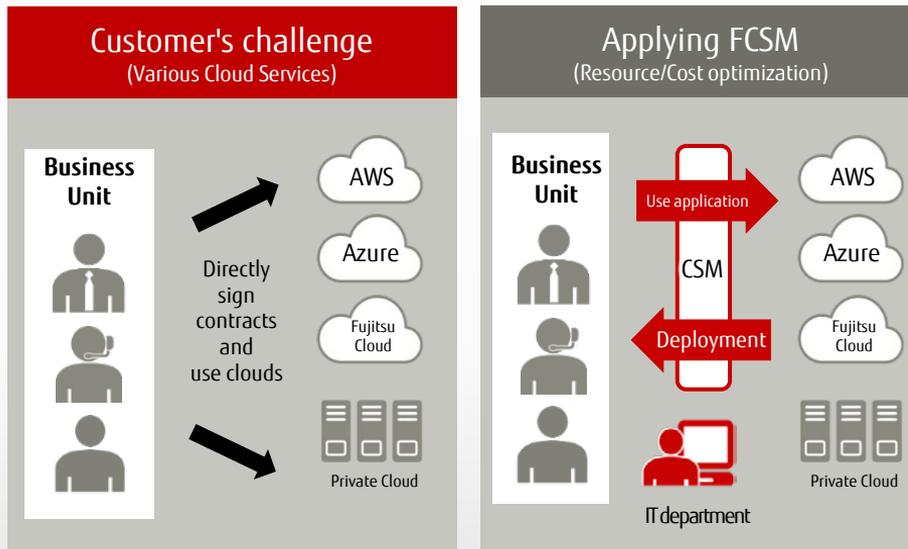
Key Features

- Universal Templating for Any Cloud
- Flexible DevOps
- Generate to Any Cloud
- Enterprise Workspaces
- Migrate & Replicate Workloads
- Audit and Manage
- Maintain Governance
- Distribute Any Software to Users

Agility for Hybrid IT (cloud and traditional IT)

Fujitsu Cloud Services Management (FCSM):

- Security, Visibility & cost management
- Control and governance (incl. shadow IT)
- Rapidly set-up and close down additional instances of their standard cloud services
- Use the Cloud service that best meets their needs
- Have a single view of their Cloud services and the service costs
- Manage usage and consumption



FCSM Provides:

- Security
- Cost control
- Visibility
- Across IaaS, PaaS and SaaS



Scalable globally

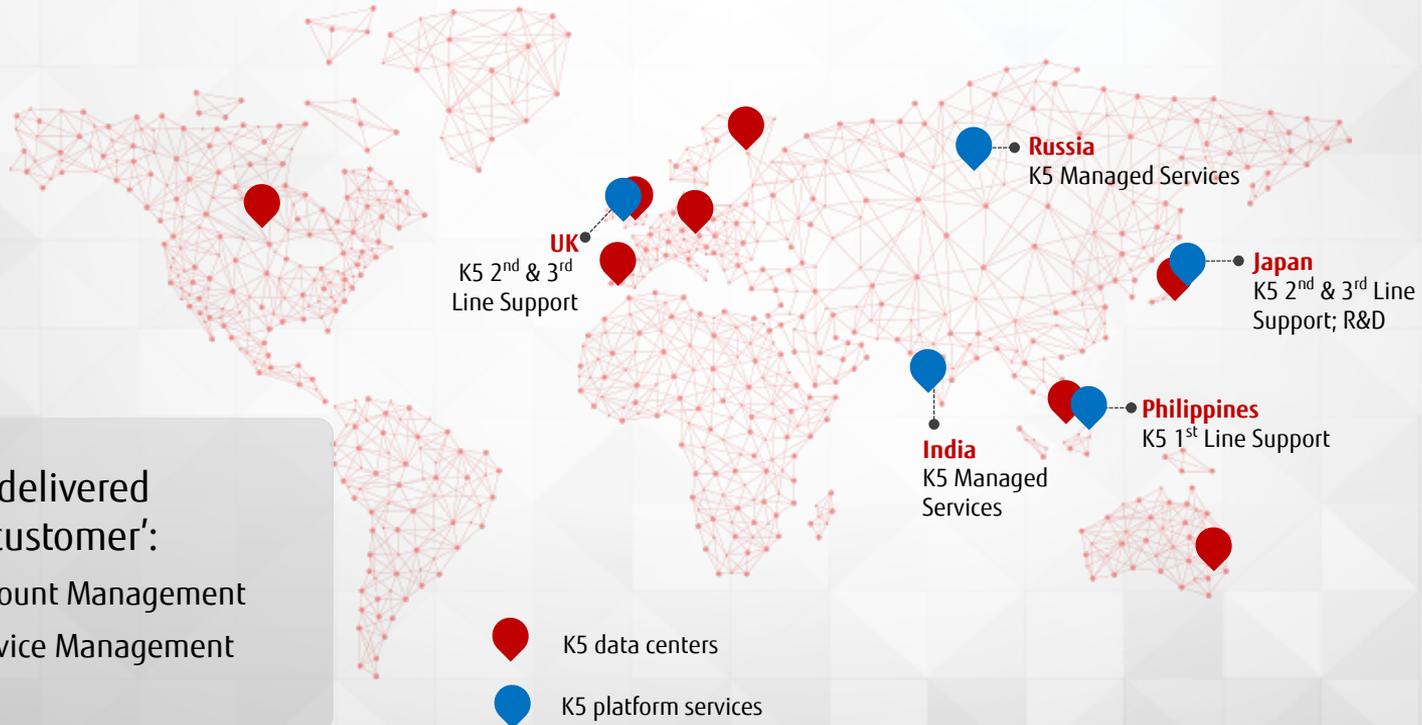
K5 Platform will be delivered across the Globe in 2016 as public cloud and private cloud



K5 allows users to log on to all availability zones making IaaS and PaaS services consistently accessible globally

Global K5 platform services

K5 is supported globally from our Global Delivery Centers
Customers benefit from local account and service management



Services delivered 'next to customer':

- Account Management
- Service Management

In Summary – K5

- Offers a solution for customers wishing to drive operational efficiency, digitalization and Hybrid IT across public, virtual private and private cloud

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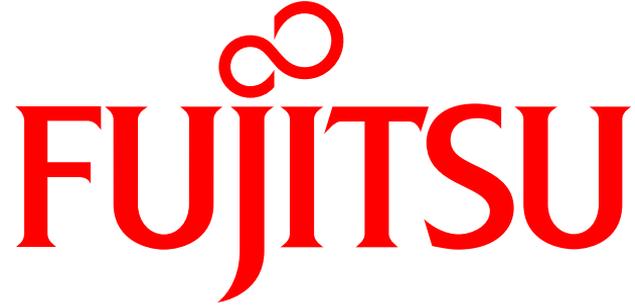
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