

Gcloud 15 - Service Description

Managed Container Services

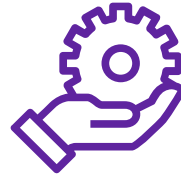
Containers anywhere and everywhere

DXC provides end-to-end services for applications modernization, containerization, DevSecOps and run services



Increase business flexibility

- Migrate to and use any mix of Multicloud container software vendors and cloud-native container services
- Mitigate software vendor and/or cloud provider lock-in



Simplify applications maintenance and operations

- Simplify maintenance and operations
- Apply DXC services across full containerization journey and adapt to your needs and regulatory requirements
- Reduce total cost of ownership of applications



Increase resilience, agility, security, and scalability

- Modernize and manage even the most business-critical applications
- Embed security in all services
- Meet stringent high availability and disaster recovery needs, scale rapidly and cost-effectively

Managed Container Services

Key differentiators



Full-stack application services

- Application Containerization as a Service (aCaaS) for existing apps
- Develop net new cloud apps with platform native services
- Mix your favorite set of DevSecOps tools with vendor-specific tools



Architected for high availability

- Up to 99.9% Service Level Agreement (SLA)
- Redundant configuration for minimal downtime
- Multiple Disaster Recovery (DR) options



Enterprise-grade service delivery

- Team of DXC cloud experts trained to deploy, run and manage the container technology to meet your security and regulatory needs



Strong partnerships

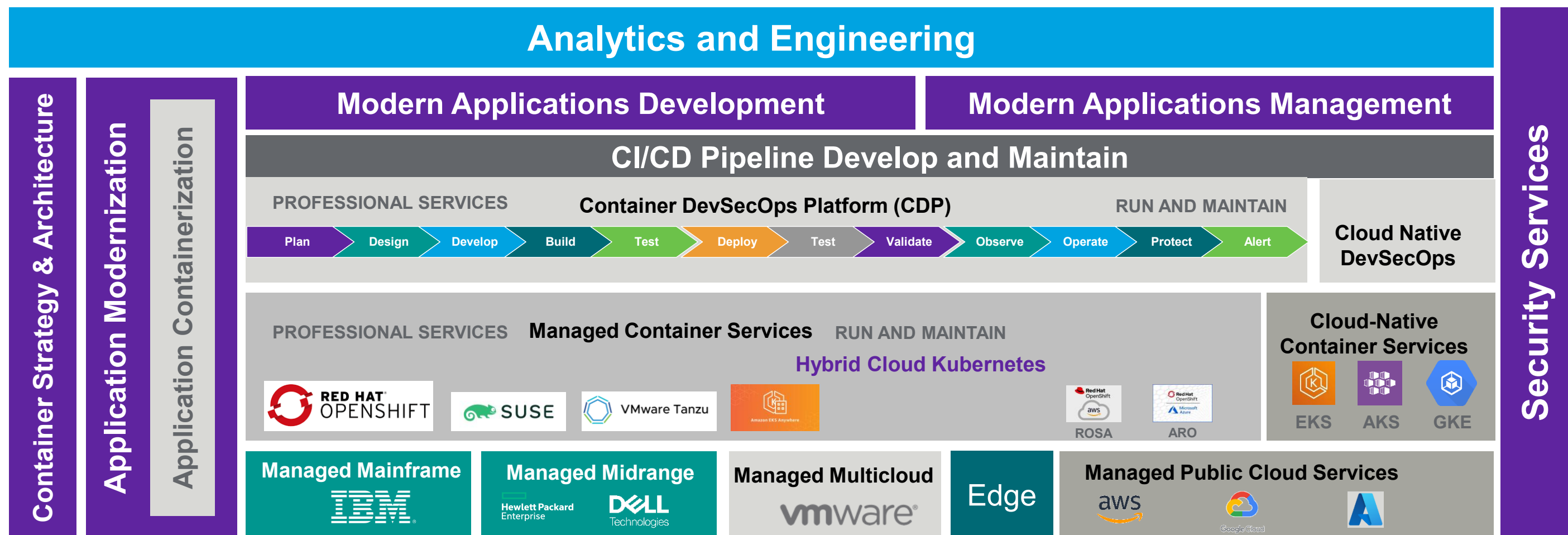
- Developed hand in hand with our partners' architects and engineers using the latest technologies and software



Fully managed container platform

- Incident management, patching, monitoring, performance reporting, backup and recovery of the managed container platform
- Automated provisioning
- Quickly scale out to add application nodes
- Consumption-based subscriptions
- Hardened security, container security scanning

DXC can help to optimize benefits from Container Technology



DXC offers choice to select the right combination of secure multi-cloud container platforms, cloud-native container platforms and DevSecOps tools, and helps clients to reap the benefits of using containers.

DXC End-to-End Container Services portfolio

Full spectrum of services and solutions to optimize benefits from container technology

Why clients
use
containers
with DXC?

Reduce infrastructure
costs

Faster deployment
new functionality

Improve uptime,
resilience, security

Reduce complexity

Container and Cloud Independence

Choice of container platforms and
underlying infrastructure or cloud

- Migrate to and use **any mix** of multi-cloud container software vendors and cloud-native container services
- **Avoid** software vendor and/or cloud provider **lock-in**
- **Mix & Match** best practice **DevSecOps tools** with vendor- and cloud specific tools to provide a consistent, **non-opinionated** DevSecOps experience for all (agile) squad members

Comprehensive, Full Stack Coverage

Align, simplify, modernize, operate

- Aligned set of easy to request DXC services covering **full containerization journey** to maximize benefits
- Flexibility to **pick & choose** the service modules needed at any time
- Adapt services and solutions to your **specific** needs and **regulatory requirements**

Resilient, Agile, Rapid, Scalable & Secure

Modernize and manage even your
most business-critical applications

- **Enterprise-grade** service quality to meet **business-critical** application demands
- **Security embedded** in all services
- Ability to meet stringent High Availability (**HA**) and Disaster Recovery (**DR**) needs
- Leveraged Global Industrialized Delivery Centers (**GIDC**) for rapid scaling and cost-effective service delivery
- **Local** delivery locations where required
- **Business case** driven approach combined with **agile** delivery

DXC Managed Container Services

Fully Managed Container Platform based on the leading container technology suppliers

Key Features

Secure, enterprise-grade services with committed SLAs up to 99.9%

Leverage best practices from technology providers and DXC

Fully integrated into overall IT estate and meets regulatory restrictions

Broad set of advanced options

Multi-Cloud & Multi-Container

Choice of container platforms and underlying infrastructure or cloud

Supported Container Platforms

- Red Hat OpenShift
- Red Hat ROSA, ARO (on AWS, Azure)
- VMWare Tanzu Kubernetes Grid
- SUSE Rancher (RKE2, k3s)
- AWS EKS-Anywhere (on-premises)

Supported infrastructure and clouds

- On-premises VMs
- Bare Metal (physical servers)
- AWS Cloud
- Azure Cloud
- Edge
- IBM Z/Linux Mainframe (OpenShift only)
- Disconnected (air-gapped)

Base Services

Align, simplify, modernize, operate

Professional Services

- Assessment, migration, design, deployment

Run & Maintain Services

- ITIL functions: monitoring, incident and problem management, patching, backup and restore
- Life-cycle actions (add nodes, storage, clusters)
- Updates and Upgrades to latest releases
- Leveraged Global Industrialized Delivery Centers (GIDC) for rapid scaling and cost-effective service delivery
- Local delivery locations where required
- Consumption-based subscriptions and term licenses

Advanced Options

Optimize use of the container platform

Selectable Add-On Services

- Container Security
- Persistent Container Storage with backup and restore
- Service Mesh
- Disaster Recovery
- Monitoring using Dynatrace
- Automation using Red Hat Ansible Automation Platform
- Application Deployment Support