

# TCS Cloud Exponence Solution Support Artifacts



# Cloud Exponence | Multi-Cloud Delivery Platform powered by MFDM™

Hybrid-cloud delivery platform. 9 service category with 50+ services published to subscribe and consume



Cloud Platforms Supported



Standardised Delivery



Consumption Based

Service Management

Cloud Monitoring

Data Management

Vulnerability Management

EndPoint Protection

SIEM

Financial Operations

Secured Access

Configuration Management

Engineered Platform



Catalogy Driven



Rapid Onboard

## Value to Enterprise

- **Machine First Delivery Model - Automation focused Operation tasks for efficiency**
- **Self service portal for Application support team**
- **Unified platform for Multi Cloud Operation**
- **Cost Avoidance on Operation platform Build and SaaS tools**
- **Ongoing Cost benefit by Cost Recommendation and rightsizing of the Multi cloud resources**
- **Expertise on Multi Cloud Operations**
- **Transparency in operational Cost**



# Cloud Exponence | Out of the Box features



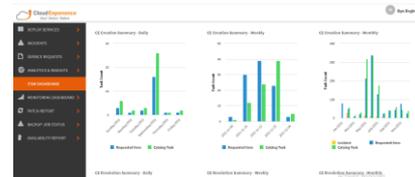
Enhanced Business experience through intuitive forms for seamless Environment provisioning across Clouds



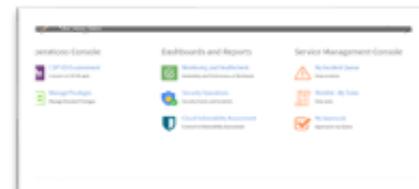
Unified LoB-wise consumption patterns to enable Service Excellence in world of Product Operating Model



Centralized Security Dashboard for Secure Cloud delivery through cognitive assurance capabilities

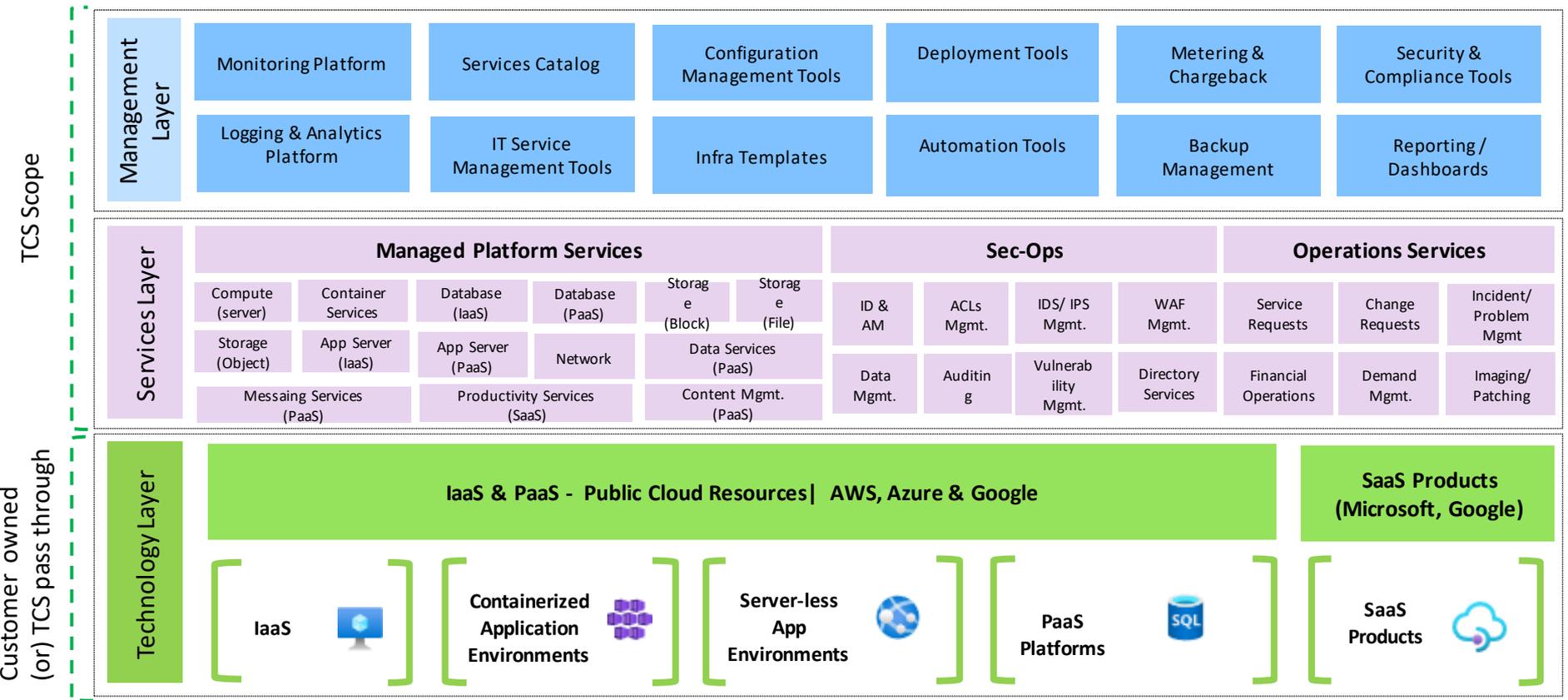


Single pane of management & Delivery Services console for Cloud Service Reliability Team

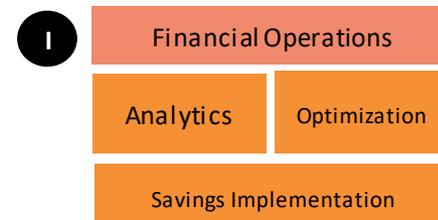
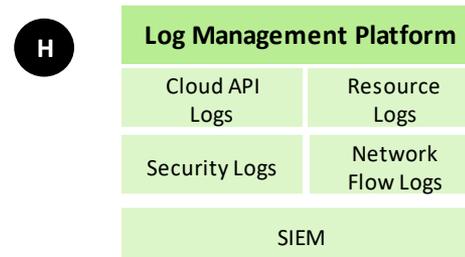
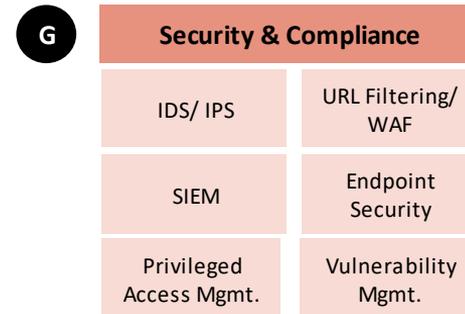
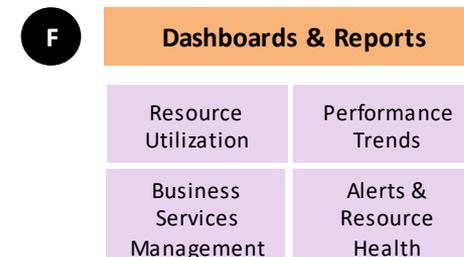
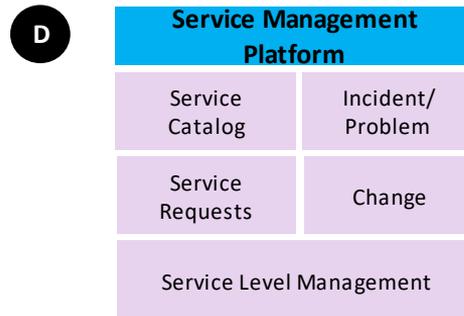
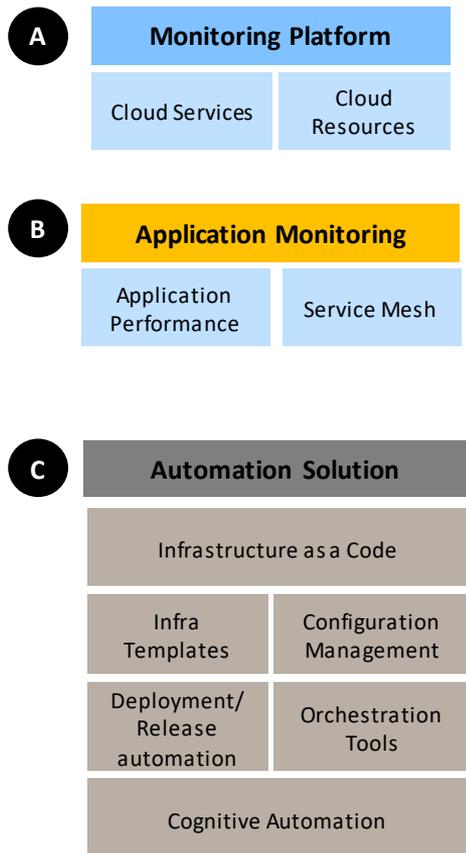


9 Service Categories with 50+ services features across Containers, DevOps, PaaS  
Digitised Architecture Library for Full Stack Provisioning of Applications

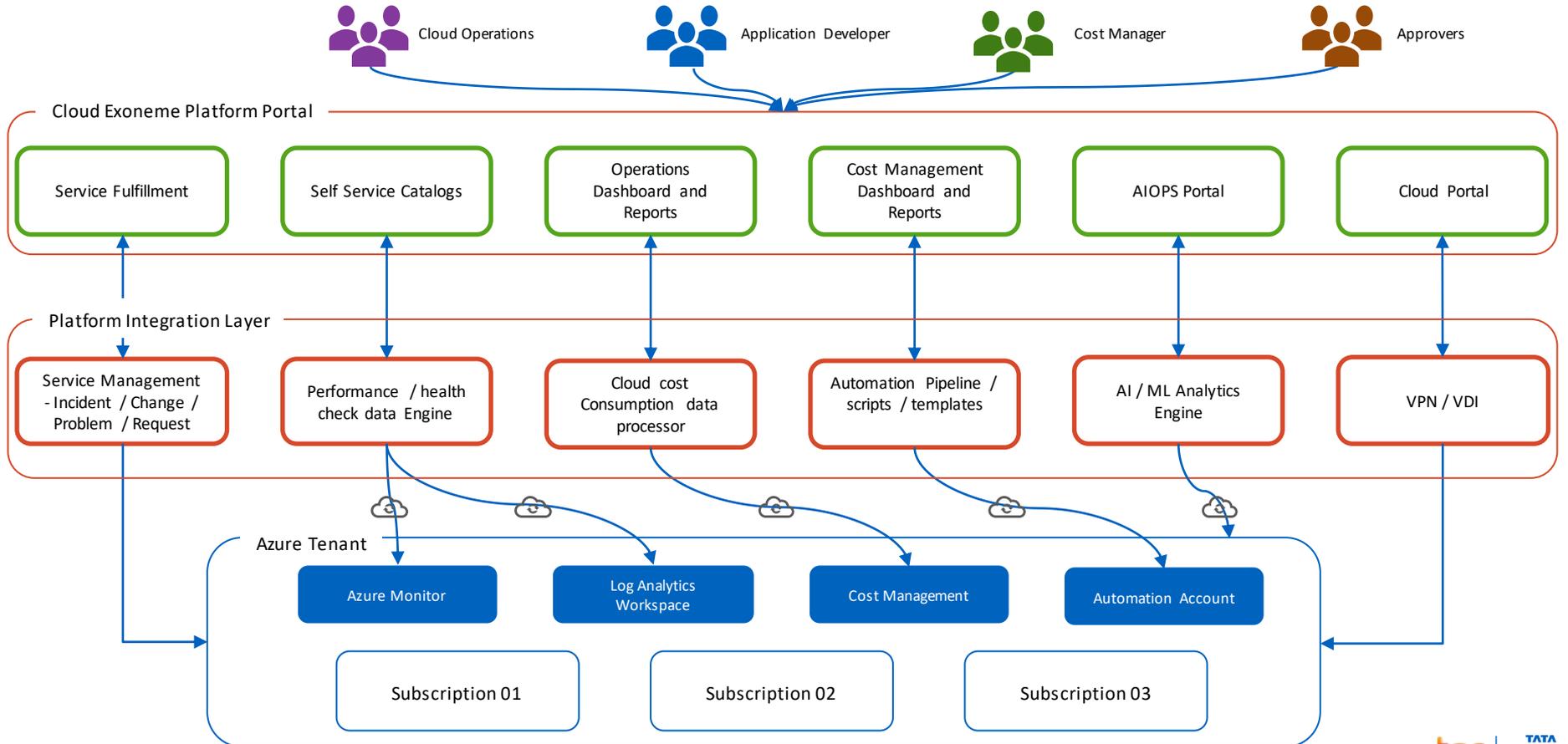
# Cloud Exponence – Target State Functional Model



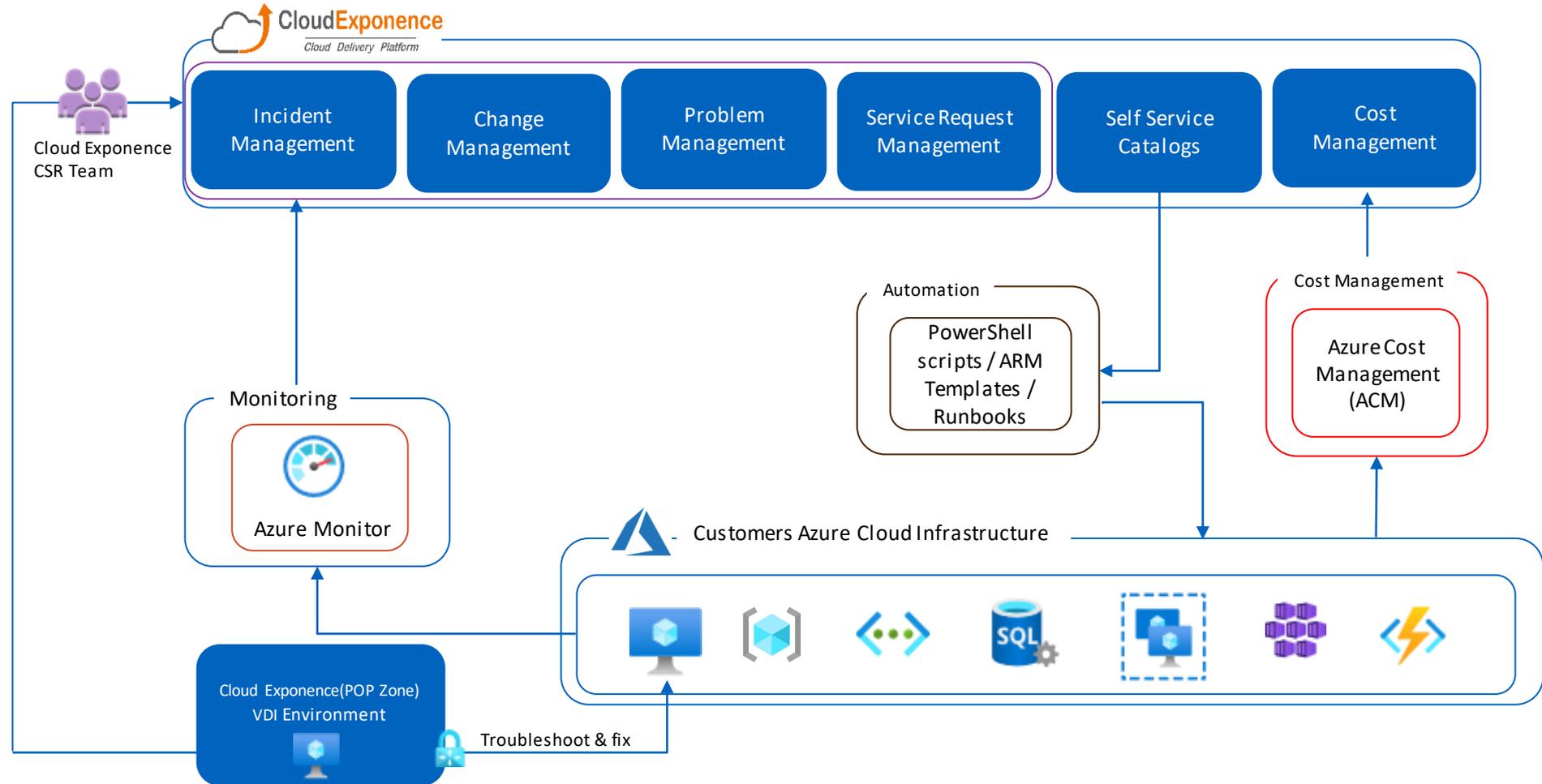
# Cloud Exponence | Platform Functionalities



# Cloud Exponence | Logical Construct



# Cloud Exponence | Architecture





**Cloud Adoption** - Enterprise adoption of cloud happens in a phased manner. Low volume to operate initially, high cost due to fully loaded operations team



**Multi Cloud** - Enterprise want to spread workload across multiple cloud providers. Skill gap with few individuals to understand all cloud provider services



**Cost Compliance** - Governance of multi-cloud provider run cost require provider specific specialized knowledge. And, only part-time to do the work.



**Rapid New Services** - Challenge in one resources knowing all. Need multiple skillset to design, build and operate newly published services



**Agility Needs** - Business / Application owners demand features in cloud platforms, require range of tools and technologies knowledge

# Benefits : Transformation using Cloud Exponence Platform

- **Centralized Multi-tenant Cloud Delivery Platform** to enable Delivery across the leading Cloud platforms (AWS, Azure, Google, Alibaba). No change in End User experience for customers through **e-Bonding with TCS CloudExponence ServiceNOW**

- Avoid spending **\$0.6 M+** in person efforts alone by not building it from scratch

Cloud Delivery Platform 

- **Reduction** in current cloud operations cost
- Acquire **3 additional** support skills
- Other on-demand roles for consumption

Cloud Service Reliability Team 

- Effectively manage budget, forecast and right-sizing to optimize cloud cost spend (**15-30%**)

Cloud Cost Management 

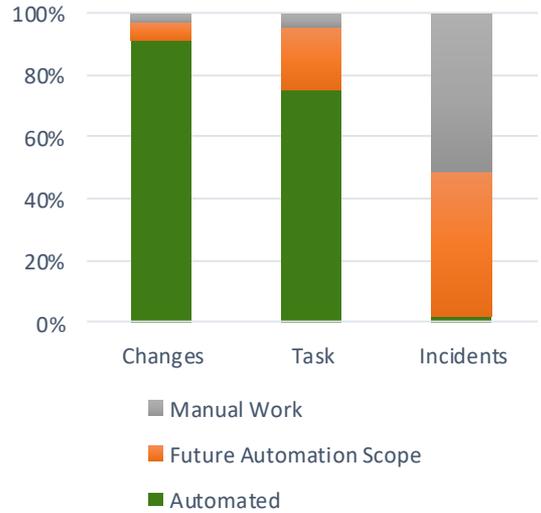
- cloud cost savings (**30-50%**) by enabling adoption of PaaS / container / serverless services instead of IaaS

Cloud Native Adoption 

- Reduce spend on existing tools by replacing them with engineered toolset provided with Cloud Exponence

Cloud Tools Consolidation 

## Transformation Opportunity With Cloud Exponence (Based on ITSM Data)



Thank You

