

# DevOps-as-a-Service (DaaS) Values



# DevOps Business Values Are Well Proven

Reported by Well-Accepted DORA Research – State of DevOps

**Business Agility** – Dramatically reduced Lead Time, faster Release Frequency

**Quality** – Fewer failed deployments

**Reliability** – Faster time to restore service

**Availability** – when coupled with SRE practices

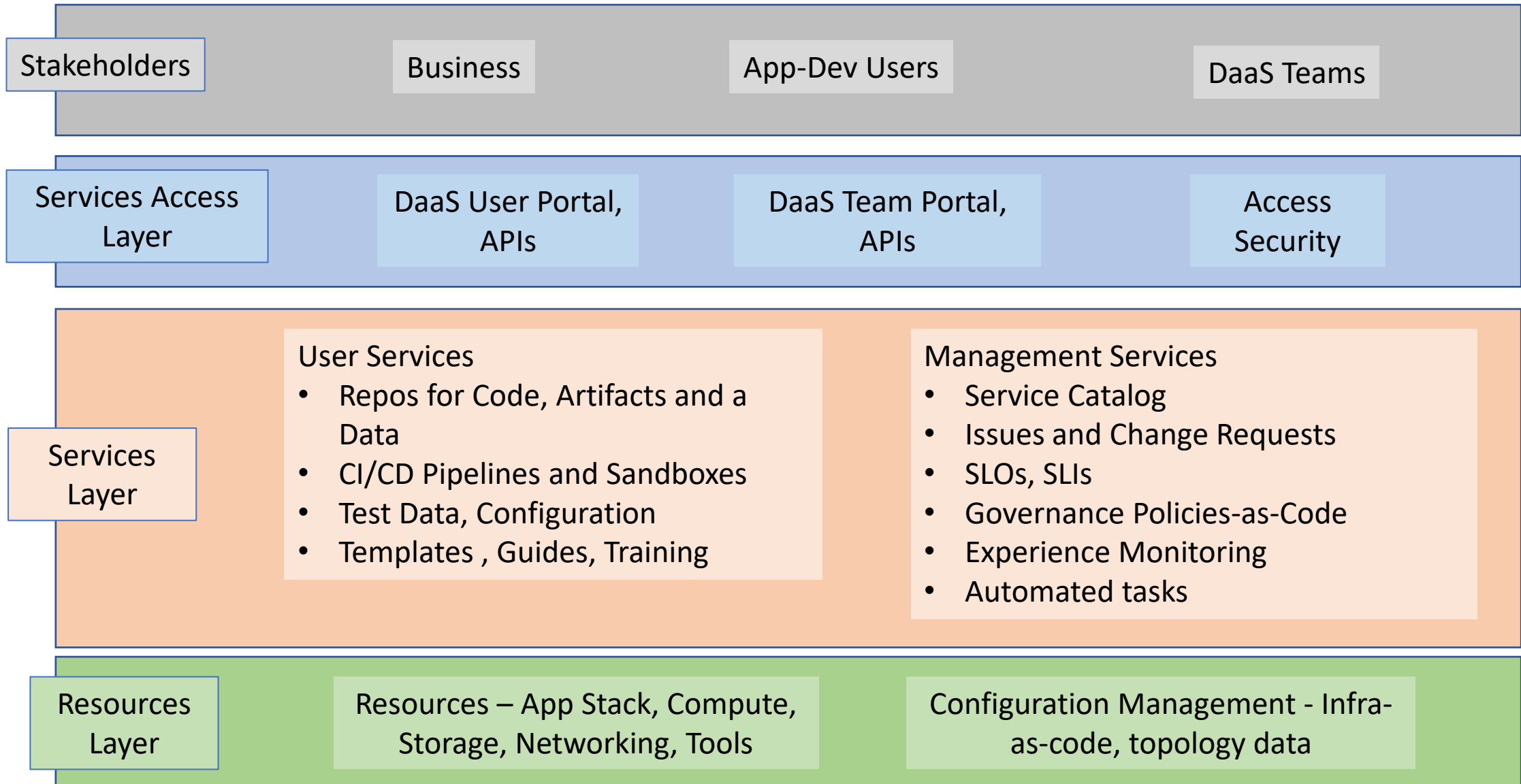
**Human benefits** - Team satisfaction, collaborative culture

**Improved compliance, security and governance**

And by numerous **ROI** cases– based on Cost Savings

**What is the value of DevOps-as-a-Service (DaaS) and how do you measure it?**

# DevOps-as-a-Service (DaaS) Blueprint



# DevOps-as-a-Service (DaaS) Values

Example SLOs that represent value for stakeholders.

## Business Values

- ROI based on tracking cost savings relative to a benchmark comparing prior non DaaS., trend cost per developer and per release
- SLO agility of services - Lead time for changes, and Frequency of releases
- SLO Reliability of services – Change Failure Rate, Time to Restore services
- SLO Governance Compliance and Security

## App-Dev User Values

- SLO availability of DaaS, SLIs depend on service components and architecture
- .SLO service response time
- SLO experience scores
- SLO change request response time

## DaaS Team Values

- SLO Scope of applications - # apps supported, # users per month
- SLO # requests served per month
- SLO critical events per month



# DevOps-as-a-Service (DaaS) SLO/SLI Development

