ZEUS SERVICE AUTOMATION FRAMEWORK

MANAGING YOUR HYBRID IT INFRASTRUCTURE WITH VISIBILITY AND TRANSPARENCY: OFF–PREMISE AND ON–PREMISE

A CHANGING ENVIRONMENT

IT paradigms are being rapidly redesigned to support new hybrid enterprises with orchestration, automation and abstraction technologies such as cloud computing. These changes are moving quickly through organizations, bringing operational challenges to managers who must meet pressing technical requirements along with a financial environment that demands significant cost savings and a move from capital expenditures to more flexible operational expenses. Peraton is ahead of the challenge and is already supporting critical IT architectures and environments that are being delivered to users as a service (aaS)—with a custom tool that enables us to deliver value rapidly and give our customers unprecedented transparency into their infrastructures.

ZEUS SERVICE AUTOMATION FRAMEWORK

Peraton's service automation is grounded in Zeus—our proprietary aaS framework and toolset—to provide IT orchestration and automation transparency to our customers. Zeus allows for true hybrid cloud solutions that can combine pre-existing infrastructure with new cloud-based solutions. Zeus gives customers a truly holistic view into their infrastructure (both physical and virtual), enables them to scale up and down resources and aaS services as-needed, and allows them to track workloads across solutions to address specific business requirements. The fully customizable service catalog and workflow processes, end-user marketplace, and monitoring dashboards ensure success.
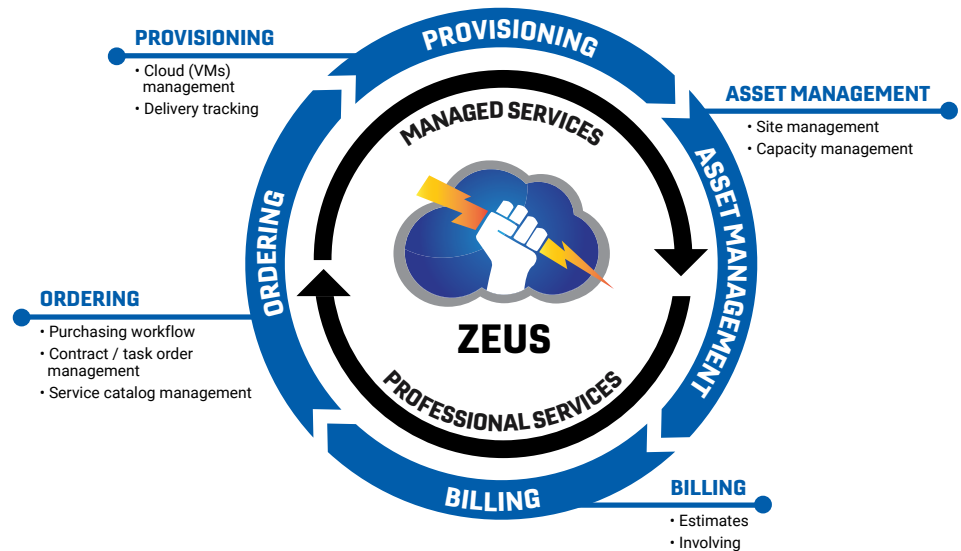
Zeus allows full visibility into your on-premise data center and multicloud infrastructure, capacity, utilization, logistics, finances and the overall life cycle management of IT assets. Zeus offers role-based functionality for both administrators as well as customers leveraging the Zeus tool, ensuring role and functionality are defined and governed at the access-level. Hosted on a FedRAMP authorized cloud infrastructure, Zeus is a secure, web-based application that can be deployed as a single or multi-tenant system to allow authorized users to record and manage information on service-related equipment across customer sites and field office locations.

Zeus is accessible 24/7 and provides a centralized console for visibility into what technology is being used across sites and at what capacity—providing the information required to make better informed decisions. Zeus automates repetitive tasks through features that decrease errors and man-hours required to process individual work-flows. Through the click of a button, customers are able to view, sort, filter and export reports, manage resources and check order status. Zeus provides our customers with unparalleled visibility into their infrastructure, and streamlines the call order and procurement process—allowing Peraton to deliver utility-based contracts and give the government confidence that they are receiving what they are paying for—insight that enables decision-making.

ZEUS IN ACTION

Peraton is doing more with Zeus than ever before. We are now fully supportive of customer requirements to blend legacy, premise-based applications and infrastructure with forward-looking, cloud-based applications. We approach these projects with the confidence of an experienced leader in aaS mission planning. Currently in place at the Defense Information Systems Agency (DISA), our team has decreased the workload and time involved in planning and managing data center service needs, providing DISA with unprecedented visibility into its entire communications infrastructure, enabling the customer to scale rapidly and procure services faster than ever before.

Peraton

PROVISIONING
- Cloud (VMs) management
- Delivery tracking

ASSET MANAGEMENT
- Site management
- Capacity management

ORDERING
- Purchasing workflow
- Contract / task order management
- Service catalog management

BILLING
- Estimates
- Involving

WHY CHOOSE PERATON

Customers who select Peraton as their source for hardware, software and vendor supplied maintenance will work with a partner who meets the highest certification levels and has the tools and experience to deliver quality services every step of the way.

We work with our customers, helping meet mission objectives while following industry best practices. Organizations that are part of Peraton are ISO 9001:2015 certified, hold CMMI-DEV (Development) V1.2 Maturity Level 5, Maturity Level 3, Maturity Level 2 and CMMI-SVC (Services)

V1.3 Maturity Level 3 ratings; all reiterating that the infrastructure, processes and tools used at Peraton are in line with the CMMI framework, thereby delivering greater value to the customer.

These extensive credentials highlight our ability to handle projects professionally, predict outcomes in advance and take corrective actions.

Ready to see what Zeus can do for your IT managed service delivery? Schedule a live demonstration and walk-through with our Peraton team.