

## THE CONNECTED, INTELLIGENT EDGE

### SHAPING THE FUTURE OF INTELLIGENT CONNECTIVITY

Edgility is redefining the future of intelligent connectivity with innovative, large-scale, low-cost, connected edge computing solutions. With Edgility, Telco Systems brings the cloud experience to the on-prem edge, enabling leading service providers and global enterprises to easily deploy, update and monitor business & connectivity apps on the edge, at scale, bringing them closer to their customers, and to actionable data.

### THE COMPLEXITY OF MANAGEMENT AT THE EDGE

The Intelligent Edge requires managing six distinctive layers of operation in each site: Hardware (CPU, GPU, Interface cards), Operating system, Security, Network, Virtualization, Applications and Network Functions. The challenge is the exponential complexity of deploying, managing, and maintaining a diversity of workloads, including AI/ML, business applications, and network functions on a spectrum of computing devices across a large number of geo-separated remote locations.

Edgility simplifies the management and operation of diverse hardware and software assets at the edge. It eliminates the complexity of designing, deploying, and managing a spectrum of edge devices, running complex workloads across thousands of sites.

### EDGILITY, THE COST-EFFECTIVE, SIMPLIFIED, CONNECTED INTELLIGENT EDGE

#### EASY TO DEPLOY AND MANAGE

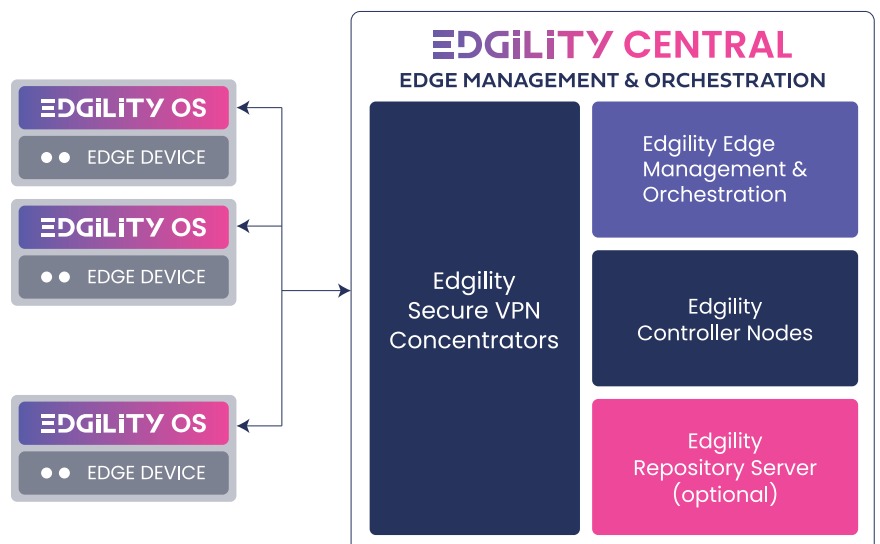
- Hardware
- Network functions
- VMs & Kubernetes pods

#### EASY TO COST JUSTIFY

- Any white-box
- Any virtual network function
- Reduce number of boxes
- Reduce carbon footprint

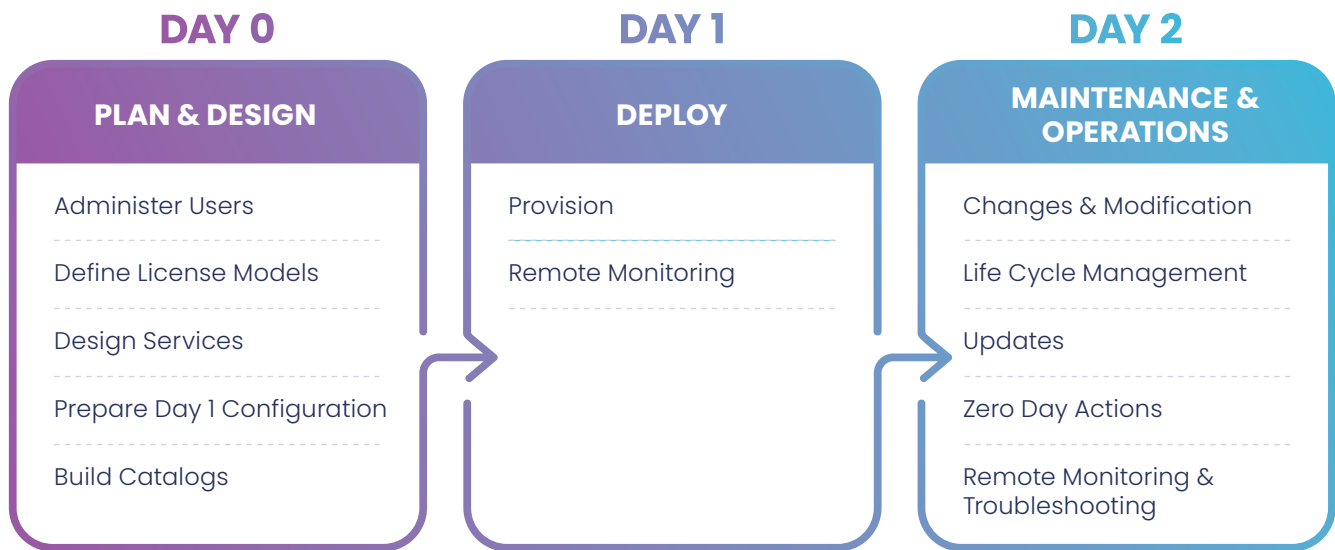
#### EASY TO SECURE

- Container/VMs
- Access control



## MANAGEMENT, DEPLOYMENT AND OPERATIONS WITH EDGILITY

Edgility simplifies Day 0 **Plan and Design**, Day 1 **Service Deployment**, and Day 2 **Maintenance and Operations** tasks.



## SECURE, RELIABLE, & MANAGED, EDGE-TO-CLOUD CONNECTIVITY

Edgility provides a cost-effective, pre-integrate flexible set of network functions including router/firewall, next-generation firewall, SD-WAN Light, and Edge-native Endpoint and Network detection and response (EDR & NDR) to establish a secure and reliable edge-to-cloud connectivity. The user can choose the combination of VNFs to use based on the required edge-cloud connection security and reliability level.