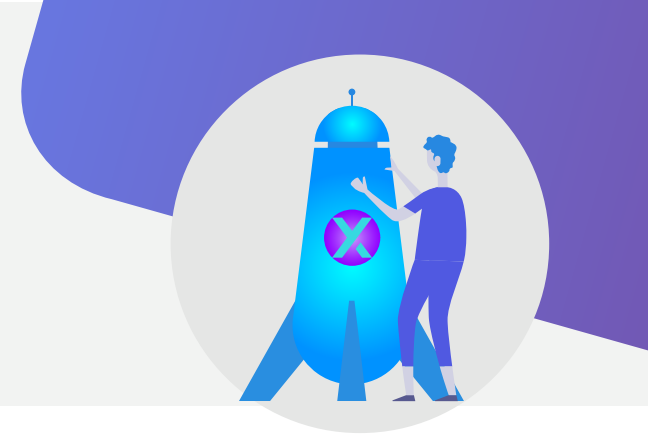# XENTAURS
an ATSG company

Cisco ACI Accelerate

In this services engagement, Xentaurs will enable your team with relevant training on Cisco's software-defined networking solution. Participants will be provided with a clear understanding of Cisco ACI and its capabilities to help drive business outcomes and optimize operational efficiency.

Xentaurs Methodology

Xentaurs provides mentoring and training focused primarily on business requirements and best-practice implementation. By applying Xentaurs' proven methodology, companies experience faster time-to-market for new IT services, reduced operational costs and mitigated risk.

Working Sessions 1-4 (2 hours each)

- ACI Overview
- Describing the ACI Fabric
- Configuring the APCI
- Configuring ACI Connectivity to Outside Networks
- Configuring Layer 4-7 Services
- Configuring the APCI Hypervisor Integration

Working Sessions 5-10 (2 hours each)

- Fabric Access Policy Creation
- Interface Profiles and Policies (up to 10)
- Switch Profiles (up to 2)
- Attachable Access Entity Profiles (AEP) (up to 2)
- Physical and External Routed Domains (up to 2)
- VLAN Pools (up to 2)
- Firmware Policies

- Tenant Creation (up to 1)
- VRF Creation (up to 1)
- Bridge Domain (BD) Creation (up to 5)
- Application Profile (AP) Creation (up to 2)
- End Point Groups (EPG) Creation (up to 10)
- Filters, Subjects, Contracts Creation (up to 5)
- VMM Integration (up to 2)

- Bare Metal/UCS Server Connection (up to 5)
- Static Port Bindings of the EPG (L2 Extension)
- Fabric and Pod Polices including Route Reflectors, SNMP, SYSLOG, NTP Policies
- Dynamic Routing or Static Routes
- L3 Out Creation (up to 2)
- Snapshot, Rollback, Configuration Backups
- Troubleshooting - Health Scores & Faults

Engagement Activities

Curation Call

During the curation call, we will review the pre-work items, define roles and responsibilities, and discuss project workflow. This allows project team members to begin to set the stage internally so resources are lined up and ready to go!

Working Sessions

Now it's time to get to work! A Xentaurs ACI Architect will lead your team through a full day of training to set the stage for Day 2 and 3 build activities.

Post-Implemenation Healthcheck

Once ACI has been deployed on the client site, Xentaurs will provide an opportunitiy for the team to re-engage with our experts to get more insight or post-build assistance as needed.

Final Readout & Roadmap Recommendations

The final deliverable is a findings readout to highlight key capabilities enabled by ACI as well as recommendations and proposed next steps to continue to drive platform adoption.

Client Pre-Work
- Rack/Stack
- Deploy APIC Cluster
- Provide L2/L3 Connections
- Accessible VMs/Bare Metal Servers

CISCO
Partner
Premier Advisor
Select Integrator

Xentaurs is a modern security company providing consulting, design, implementation, and managed detection and response (MDR) services to ensure customers can evolve their digital presence while maintaining their security posture. We secure enterprise applications as they evolve by providing full stack observability, scoring your exposure, and enabling adaptive security controls.