Field Area Networking Lab Validation Services

This document must be read in conjunction with the How Cisco Provides Services document, which is incorporated into this document by reference.

Services Summary

Cisco Field Area Networking (FAN) Modernization Services (AS Fixed SKU: ASF-CORE-UG-LAB) guides the Customer through the lifecycle of evaluation, implementation and optimization of the Cisco Integrated FAN Headend solution, helping Customer transition from conceptualization in a lab environment and production pilot to a full production rollout.

During this Lab Validation Service, Cisco will work with Customer in a lab environment to verify functionality of the FAN solution against the technical requirements from the Customer’s use cases.

The Services include:

- Plan, design and build out the lab environment.
- Installation and configuration of the Cisco Integrated FAN headend.
- Develop testing process, methodologies, acceptance criteria.
- Design test environments to perform testing, analyze and document the results.

Deliverables

- Documentation of test results.

Location of Services

Certain pre-staging activities will be located on Cisco premises with the remainder On Site at a mutually agreeable Customer location.

Field Area Networking Lab Validation Services

- Cisco will provide Solution Subject Matter Experts (SME) and project management.
- Cisco will provide guidance to help Customer with the following:
  - the planning and build of the lab environment.
  - installation and configuration of the Cisco Integrated FAN headend.
  - the development of the test plan and execution methodologies.
  - the testing and evaluation of lab results.
- Customer will provide:
  - all lab space, equipment, and materials, including the necessary grid hardware and software required to perform testing of communications over the Cisco Integrated FAN Headend solution.
  - a Customer SME required for configuration, testing and validation of field endpoints.
  - the necessary test harness required for functionality of the use cases.
- Customer must purchase the recommended Bill of Materials for the Cisco Integrated FAN Headend solution and Cisco field devices prior commencement of Services.
- Customer is responsible for physical rack, stack and cabling of the Cisco Integrated FAN Headend solution.
Customer must have a Primekey PKI license, with specifications provided by Cisco.

**Scope Limitation**
- Lab validation is limited to testing the zero-touch commissioning and provisioning of Cisco Field Devices and verification of communications of Customer endpoints over the Cisco FAN solution.