

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.