

**SERVICE DESCRIPTION: DISTRIBUTION AUTOMATION FIELD PILOT PROOF-OF-CONCEPT SERVICES
ASF-CORE-UG-FIELD**

<p>Services Summary</p> <p>Cisco Distribution Automation (DA) Field Area Network (FAN) Modernization Services guides utilities through the lifecycle of evaluation, implementation and optimization of the Cisco DA FAN solution, helping utilities transition from conceptualization in a lab environment to a full production rollout.</p> <p>During these Field Pilot Proof-of-Concept Service (“POC”), Cisco will work with the Customer to evaluate a FAN end-to-end solution in a field environment to verify functionality against technical requirements. Cisco will assist and support Customer with the following Field Pilot POC activities:</p> <ul style="list-style-type: none"> • Plan, design and build out the Cisco distribution automation solution components for field evaluation. • RF planning and field surveys. 	<p>Deliverables</p> <ul style="list-style-type: none"> • Documentation of as-built Cisco solution • Documentation of test results <p>Location of Services</p> <p>Both On Site and remote as determined by Cisco.</p> <p>Scope Limitation</p> <ul style="list-style-type: none"> • The scope of the field pilot is limited to one (1) substation, one (1) Field Area Router and not to exceed ten (10) mesh endpoints. The scope is limited to testing the Cisco DA solution feature and functionality.
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DA LAB FIELD PILOT SERVICES

<p>Cisco Responsibilities</p> <ul style="list-style-type: none"> • Cisco will provide the Solution Subject Matter Expert(s) (SME) and project management to support the planning, design and build of the Cisco DA solution for Field Pilot. • Cisco will provide information on the minimum electrical and mechanical requirements for field deployment of Cisco devices. 	<p>Customer Responsibilities</p> <ul style="list-style-type: none"> • The Customer will provide all lab space, equipment, and materials, including the necessary grid hardware and software required to perform validation of the distribution automation use cases. • Customer will provide the field crews and vehicles required for field installation of Cisco equipment. • Customer will be responsible for design, deployment and turn-on of all grid equipment attached to Cisco field devices. • Customer will provide the necessary test harness required for testing of DA use cases. • Customer will be responsible for providing the distribution automation applications and their integration with Cisco distribution automation solution. • Any network integration required between Cisco solution components and Customer network will be the responsibility of the Customer. • Customer will provide their own Microsoft PKI, active directory, radius environment as required. • Customer must purchase the recommended Field POC Bill of Materials for Cisco DA solution.
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GENERAL CUSTOMER RESPONSIBILITIES

- Customer will provide relevant information to Cisco that is up-to-date and valid for the Customer’s current environment. Customer acknowledges that Cisco will rely on such information to provide the Services. You remain solely responsible for the determination of your Network design, business, regulatory compliance, security, privacy, and other requirements, and Cisco is not responsible or liable for any failure to meet such requirements.
- Customer acknowledges that the completion of Services is dependent upon Customer meeting its responsibilities as indicated herein.
- Customer will ensure Customer’s personnel are available to participate during the course of the Services to provide information and to participate in scheduled information gathering sessions, interviews, meetings and conference calls.

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- Customer must provide the resources and personnel described in the Customer Responsibilities sections of this Service Description to enable Cisco to (a) perform the Services within a period not to exceed three (3) weeks, which, at the discretion of Cisco, may not be consecutive weeks, and (b) complete the Services within (90) calendar days after Cisco receives the Purchase Order for the Services.

GENERAL

Quote and Purchase Order: Cisco will provide the Services above if and as selected and detailed on the Purchase Order for which Cisco has been paid the appropriate fee. Cisco will provide a Quote for Services ("Quote") setting out the extent and duration of the Services. Cisco requires a Purchase Order referencing a valid and agreed-upon Cisco Quote.

Invoicing: Services will be invoiced upon completion of the Services.

Completion of Services: Cisco will provide written notification upon completion of the Services to Customer. The Customer shall within five (5) Business Days of receipt of such notification provide written acknowledgement of Cisco's completion of the Services. Customer's failure to acknowledge completion of the Services or to provide reasons for rejection of the Services within the five (5) Business Day period signifies Customer's acceptance of completion of the Services in accordance with this Service Description.

Incorporation by Reference: The [Glossary of Terms](#) and [List of Services Not Covered](#) posted at www.cisco.com/go/servicedescriptions/ are incorporated by reference into this Service Description.

If you purchased the Services directly from Cisco, your **Master Agreement** (as defined in the Glossary of Terms identified above) is also incorporated by reference. If there is a conflict between this Service Description and any of the documents listed above, this Service Description governs such conflict.

If you purchased the Services through a Cisco Authorized Reseller then your contract, if any, is between you and your Cisco Authorized Reseller. As such, this Service Description is for informational purposes only and is not a contract between you and Cisco. Your Cisco Authorized Reseller should provide you with a copy of this Service Description and related documents, or you can obtain a copy at www.cisco.com/go/servicedescriptions/.