



CORNING

# Enterprise RAN Project Facilitation Service

Time is valuable, create project deliverables that will be accepted the first time.

## The Project Facilitation Service

is a comprehensive program for stand alone enterprise radio access network (E-RAN) projects that do not drive a distributed antenna system (DAS). The service provides customers, or their designated subcontractors, access to experienced Corning SpiderCloud resources. These resources ensure that an Enterprise's E-RAN implementation project runs smoothly.

Please use E-RAN driving DAS network project facilitation service if the E-RAN is used as a DAS signal source.

## Corning's Enterprise RAN support plan provides the following:

- Full-time global access to Corning SpiderCloud online knowledge base and tools.
- Telephone support during U.S. business hours.
- Deliverable samples and presubmission review.
- Corning interfaces with the mobile operator's RAN specialists for deliverables, approvals, and parameters.



## Service Details

The service is composed of reviews of deliverables produced by the customer or their designated subcontractor, the delivery and presentation of these documents to the mobile operator, system commissioning, and overall project tracking. The objectives are to meet the requirements of the mobile operator and ensure a successful and timely completion.

## Customer Responsibilities

Corning will provide both blank and sample completed documents as examples to successfully guide the customer or their designated subcontractor through the process.

- Execute mobile operator's radiation agreement
- RF site survey creation
- Design creation
- Customer information questionnaire (CIQ) creation
- Post-installation 911 and call-testing documentation

## Corning Responsibilities

- Kickoff coordination and approval (enterprise, mobile operator, and Corning agreement)
- SpiderCloud network elements design review
- RF site survey review and submission
- Design review
- Design package submission
- Review of the initial CIQ
- Site 911 location data submission
- Completion of the CIQ
- Site configuration and deployment package submission
- Radiation agreement submission
- Site go-live enablement and scheduling coordinated with deployment contractor
- Site commissioning (may be remote or on-site) including:
  - Link testing of LAN network between the services and radio nodes
  - Loading authentication certificates and final configurations
  - Confirmation of backhaul connection via mobile operator security gateway
  - Perform radio environment monitoring (REM) scan
- 911 and call-test review & submission
- 14-day site KPI monitoring & optimization
- Completion of package submission

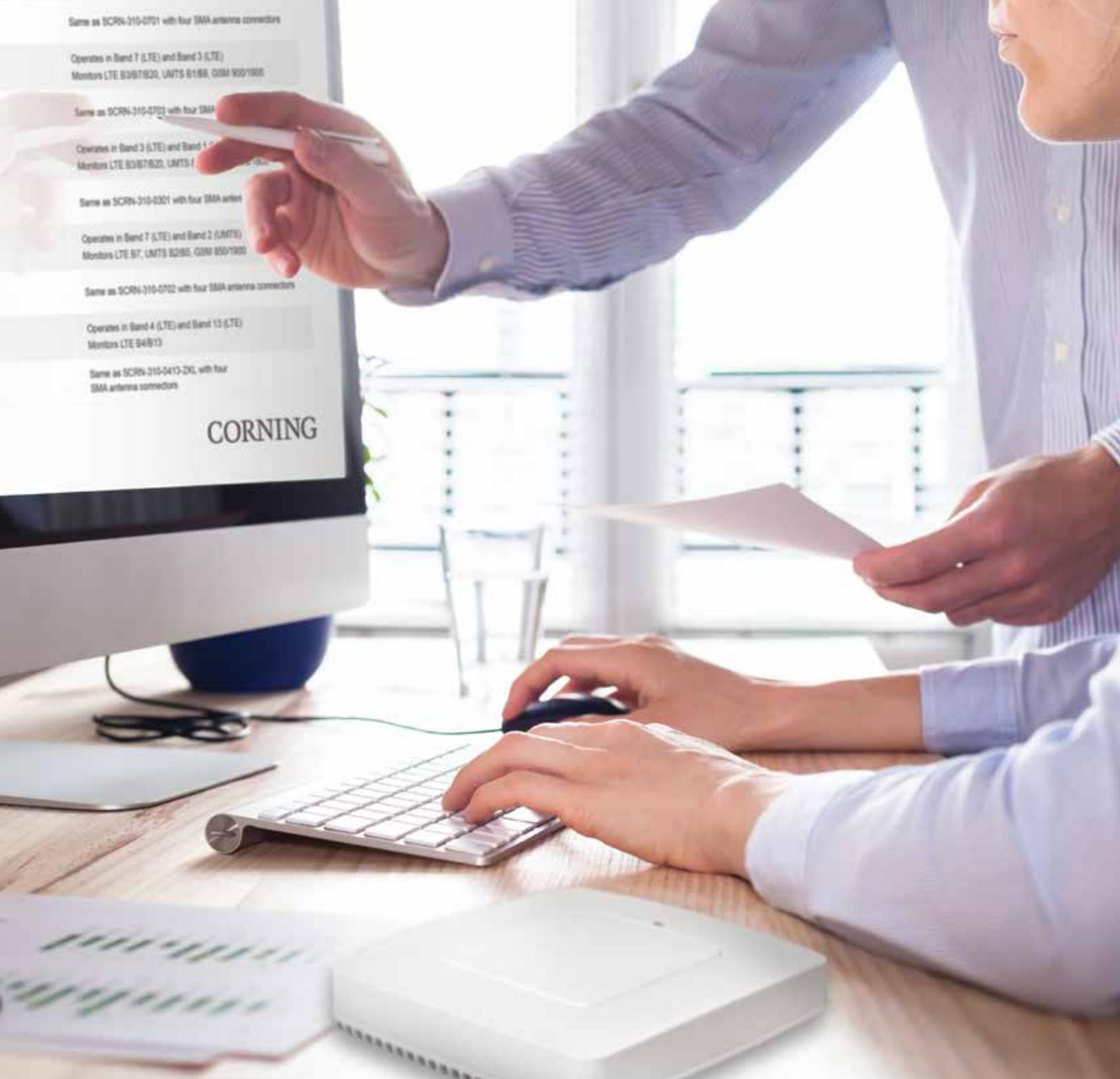


## Additional Support Services

Let the experts at Corning ensure that every step of the project satisfies the requirements of your mobile operator. Site survey, design, and call-testing services are available from Corning if customer or their designated subcontractor does not have the capability to perform them. Each service has its own scope of work and pricing schedule.

## Ordering Information

Part Number	Description
SC-ATT-SUPP-SML	Project Facilitation Service – AT&T installation for small buildings (less than 100,000 sq. ft.)
SC-ATT-SUPP-MED	Project Facilitation Service – AT&T installation for midsize buildings (100,000-500,000 sq. ft.)
SC-ATT-SUPP-LRG	Project Facilitation Service – AT&T installation for large buildings (500,000-1,000,000 sq. ft.)
SC-VZW-SUPP-SML	Project Facilitation Service – Verizon installation for small buildings (less than 100,000 sq. ft.)
SC-VZW-SUPP-MED	Project Facilitation Service – Verizon installation for midsize buildings (100,000-500,000 sq. ft.)
SC-VZW-SUPP-LRG	Project Facilitation Service – Verizon installation for large buildings (500,000-1,000,000 sq. ft.)
SC-SPT-SUPP-SML	Project Facilitation Service – Sprint installation for small buildings (less than 100,000 sq. ft.)
SC-SPT-SUPP-MED	Project Facilitation Service – Sprint installation for midsize buildings (100,000-500,000 sq. ft.)
SC-SPT-SUPP-LRG	Project Facilitation Service – Sprint installation for large buildings (500,000-1,000,000 sq. ft.)



Same as SCR-310-0701 with four SMA antenna connectors

Operates in Band 7 (LTE) and Band 3 (LTE)  
Monitors LTE B3/B7/B20, UMTS B1/B8, GSM 900/1900

Same as SCR-310-0702 with four SMA

Operates in Band 3 (LTE) and Band 1 (LTE)  
Monitors LTE B3/B7/B20, UMTS B1/B8, GSM 900/1900

Same as SCR-310-0301 with four SMA antenna

Operates in Band 7 (LTE) and Band 2 (UMTS)  
Monitors LTE B7, UMTS B2/B5, GSM 850/1900

Same as SCR-310-0702 with four SMA antenna connectors

Operates in Band 4 (LTE) and Band 13 (LTE)  
Monitors LTE B4/B13

Same as SCR-310-0413-2K, with four  
SMA antenna connectors

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