

Gridscale X Dynamic Line Rating Maintenance and Support Plan 2026

Gridscale X Dynamic Line Rating is a software to calculate ratings periodically and on-demand based on ambient conditions for overhead lines. Various weather parameters can be considered, ambient temperature, wind speed and direction, solar radiation, etc.

<http://www.siemens.com/dlr>

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General Product Info

Gridscale X Dynamic Line Rating enables operators to utilize dynamic ratings in real-time and operational planning.

Gridscale X Dynamic Line Rating provides the following features:

- Calculation of ratings based on IEEE 738, CIGRE 601 and IEEE 605
 - Nominal ratings
 - Emergency ratings
- Scheduled jobs for real-time and forecasts
 - 1 hour interval for 240h ahead
 - 15 min interval for 2h ahead
- On-demand jobs for analysis and planning
- Connection to a weather data provider
 - Geo-spatial weather data
 - Hyperlocal weather data
- Creation of look-up tables
- Import of equipment data and geo-locations based on CIM
- Dashboard to analyze calculated results
- REST API to collect the calculated ratings from scheduled jobs

The rating calculation is based on weather data from a provider.

Overview

Siemens is pleased to offer an annual software maintenance and support (M&S) plan to all licensed installations of your Gridscale X Dynamic Line Rating software. To qualify for the software M&S, you must have valid term agreement. You can obtain software M&S by payment of an annual subscription and/or via a term license. For your licensed software functionalities and modules, payment of the M&S fee or term license fee entitles you to the following during the M&S year for which you have paid:

- New software releases based on your currently licensed functionalities and modules.
- Updates and patches to the current version of the program.

Standard Product Support

Time of Service

- 8:00 a.m. – 5:00 p.m. CET / CEST
- Estimated response time 8 hours

Days of Service

- Service is available Monday through Friday

Submitting Support Requests

- Via ticket system and email response including:
 - Software help
 - Bug reporting
 - Troubleshooting
- Service requests are to be submitted by the customer to Siemens in writing via the My Service Experience portal, www.siemens.com/support-gridsoftware.

The portal provides the ability to create, expedite, manage and track your customer support tickets. Portal access requires setting up an account with your company email address via the Sign Up button.

Advanced Services

These services are **not** included in the M&S plan but are available for an additional fee from the consulting and advanced service team.

These services can cover the following:

- Onboarding the model
- Readiness check
- Deployment service
- User-defined modelling

Please direct your requests regarding these services to the following e-mail address gridscale-x-dlr-info.siemens.com.

Siemens Grid Software

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

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