

Specification Sheet

Software > Dynalite Cloud



Remote commissioning and connectivity

Dynalite Cloud provides a version-controlled cloud-based project file repository and secure remote connectivity between Dynalite System Builder commissioning software and the Dynalite system via an onsite PDDEG-S network gateway.

Software Overview

The Dynalite Cloud Platform offers a range of online software services including the ability to store and share project files in the cloud, enabling online administration, multi-user commissioning with different authorisation levels, revision control, and backup. Furthermore, it reduces the need for site visits by providing all System Builder features via a secure remote connection to project sites.

The Dynalite Cloud Platform (DCP) consists of the following elements (hereinafter also individually and collectively referred to as the "Software Services"):

- **Dynalite Cloud Portal (Web browser access)**
- **Dynalite Cloud Projects (System Builder project file storage)**
- **Dynalite Cloud Connect (System Builder remote connectivity)**

Software Services Description

Dynalite Cloud includes the following main services that are further specified below:

Dynalite Cloud Portal – Web browser access

- Each organisation account can create and manage individual user accounts for their members to control access to stored/connected project files.
- View each project's revision history, listed hardware, serial numbers, and firmware versions.
- Monitor site connection status, download network logs (even if the site is currently offline), view site subscriptions for remote connectivity, and generate new subscription requests.
- Download current and previous versions of the project file for backup/restore and offline use.
- Run an end-point scan to ensure all necessary ports are open for the site cloud gateway to connect to Dynalite Cloud.
- Record, share, and view project notes.
- View project details including, last modified date, timezone site address and contact details.

Dynalite Cloud Projects – System Builder project file storage (Requires licensed version of System Builder)

- Securely load and save project data via System Builder, from anywhere with an internet connection.
- The latest revision of each project file is held indefinitely for instant access.
- Quickly access previous revisions for up to 3 months before archiving.
- Recover archived revisions for up to 5 years.
- Securely transfer project secrets (site certificates, Zigbee network keys, etc.) between authorised users. These are stored in the local vault on each user's PC, not in the online project file.

Dynalite Cloud Connect – System Builder remote connectivity Requires paid subscription to Dynalite Cloud

- Remotely access subscribed project sites via their connected cloud gateway.
- Perform system health checks without incurring travel costs to physically access the site.
- Quickly and cost-effectively make minor changes to a customer's system.
- Remotely analyse and troubleshoot site issues.
- Remote configuration and firmware updates.

NOTE: The Software Services may include features not listed here and Signify may add features in the future. Such features are not committed and can be stopped or modified by Signify at any time and without any notice.

User Management

Feature availability is subject to roles and authorisations attributed to a user of the Software Service. The available roles and authorisations are:

	Owner	Admin	Technician
Create and manage the organisation account	✓		
Create and manage additional user accounts	✓	✓	
Create and manage projects	✓	✓	
Control project access	✓	✓	
Access and download project files	✓	✓	✓

Additionally, each individual project includes the following internal roles and authorisations:

	Owner	User	Viewer
Assign and manage project users	✓		
Modify project details	✓	✓	
View project details	✓	✓	✓

To open an organisation account, an Interact account must first be requested from Signify. Signify then sends an invitation to the email address of the nominated Organisation Owner. The Owner initially sets up the organisation account, and then invites Admin and/or Technician users via the Dynalite Cloud Portal.

Interact accounts are password-protected and subject to the [Interact Account Terms of Use](#).

Operating Environment

Refer to the [System Builder](#) Specification Sheet for additional application requirements.

Software Requirements	
Dynalite System Builder	4.40 or later
Web Browser (Recommended)	Google Chrome v120+ Microsoft Edge v120+ Safari (MacOS 13+)

Hardware Requirements	
Site Cloud Gateway	PDDEG-S Firmware v1.27 or later

Ordering Codes

Product	12NC
Dynalite Cloud Subscription	SW913703253809

Policies and Notices

Security

The Software Services are covered by the Signify Security Statement, which is available at signify.com/global/product-security/professional-systems-and-services.

A product-specific security statement may be available on request at Signify's discretion and subject to confidentiality conditions.

Usage Restrictions

The Software Services should not be used for any purpose other than stated in this specification sheet. The Software Services and any data generated or processed thereby must not be used or relied upon for applications or activities where the use or failure of the Software Services could lead to death, personal injury, or environmental damage.

It is your responsibility to obtain approval from your customer(s) for your remote access to their site before submitting any access request to Signify.

Applicable Terms and Conditions

The access and use of these Software Services are subject to our most recent Terms of Software Services as published at: [Terms of Software Services](#).

Signify and its subcontractors have remote access to the Software Services (and thereby may potentially access or process customer data, including personal data) for the purpose of providing support and maintenance to and monitoring and managing the proper functioning of the Software Services. Such access is granted in accordance with the "Segregation of duties and least privilege access principle" as referred to in the [Professional Systems and Services statement](#).

Data

If we process personal data, we will do so in accordance with our [Data Processing Agreement and applicable data processing schedule\(s\)](#) or [Privacy Notice](#), as applicable to our role in that processing.

For data other than personal data processed by Signify via the Software Services and retained by Signify, if any, a copy of such data or deletion of such data, will be provided or performed, respectively, at request but subject to Signify's discretion. Signify will generally retain such data at least 30 days after the end of the subscription to the applicable Software Service and thereafter subject to Signify's discretion.

Software End of Life Policy

The Software Services are subject to Signify's End of Life policy that can be found here: [Policies & Announcements](#)

Open Source Software

An overview of included open source software is available in the **Open Source Packages** section of the Dynalite Cloud Portal.

Availability

Signify's Availability of Software Services Policy as published in [Policies & Announcements](#) applies to the Dynalite Cloud Platform. For the application of that policy the following applies: The Dynalite Cloud application is designed for an Availability Percentage of 99%.

'Available' means that Dynalite Cloud Connect can be used to complete the following actions:

- Access the Dynalite Cloud Portal using a supported browser.
- Access uploaded project files and connected sites using System Builder.
- Authenticate with the application using an Interact Account.

Update / Upgrade

Signify Dynalite may release updated and/or upgraded versions of the Software Services from time to time, at its discretion. For any such update or upgrade, the main changes are indicated in the release notes. Changes may not be reflected in an update of this document.

Disclaimer

This Software Specification represents the current specification of the Software Services as of the date of publication of this document but is provided 'as is' without warranty of any kind, whether express or implied. This information is subject to change without notice. Customers are responsible for making their own independent assessment of the Software Services and the use thereof. Any commitments or liabilities in respect hereof are exclusively defined in the agreements between Signify Dynalite and its customers.

More detailed information about the Software may be available on request but at Signify's discretion.