

# PRODUCT GUIDE

## ILLUMINATOR

Asset & Capacity Management



**GD**  
PROGRESSIVE  
SOFTWARE  
SOLUTIONS



# PRODUCT GUIDE

## ILLUMINATOR

Current Plugin Modules include:

Engineering Database

Service Management

Asset & Capacity

Configuration Management

Project/Programme Governance

Data Visualisation Library

Knowledge Repository

Geo-Data Interface

Network Infrastructure  
Management

Custom functionality

Financial Data

Interface to Graphical Data's  
RESOLVE software

### Asset & Capacity Management

*Free the value in your data.*

*Providing data management and analytics via  
configurable and customisable software.*

*Targeted at and for the benefit of Middle to Enterprise  
business operations.*

### Module Description

A tried and tested Asset and Capacity management module which plugs seamlessly into to your ILLUMINATOR workspace.

This module is tasked with saving you money by maximising the value of your existing inventory and preventing wastage by uplifting asset dataset quality on what is deployed, where and what capacity is available for re-use.

The module provides extractable data to the 'workspace' on equipment capacity/capability, including available units and their condition.

Data entities and related metadata provide detailed information on e.g. the capacity of deployed equipment in terms of available chassis slots, the capability for power increases, and many additional configuration attributes.

This includes the capacity of racks/locations/spaces and is made presentable and addressable to provide insight and intelligence for planning and future requirement capability purposes.

## Features

- Module allows for the effective management of thousands of equipment entity records, each with multiple sets of metadata
- Easily inspect asset types, locations, statuses, owners etc.
- Assess the capacity of your existing equipment and infrastructure
- Asset metadata is customised to fit the business need and can store specific information unique to a single asset type
- Ability to add sub-components to certain module types, such as a chassis
- Equipment template system ensures compliance with type approval requirements on inventory database additions.
- In built Asset Workflow business rules ensure governance is applied within the software to help effectively and consistently manage asset data
- Configurable reporting system allows users to interrogate database by type, model, serial, barcode, status, configs etc.
- System imports barcode reader data to automatically locate equipment items
- Cost fields associated with asset equipment assists with the management of clients' inventory from a financial perspective



- Equipment tagged to physical locations in sites, locations, rooms, racks, shelves etc.
- Email alerts for requests or changes to assets
- Asset auditing features
- Simple to use import and export features
- Full asset history recorded
- Equipment reserve and check out facilities
- Graphical data visualisation tools such as interactive charts and reporting dashboards

## **Included Data Entities:**

- Equipment
- Equipment Sub Components
- Equipment Templates
- Sites
- Locations
- Racks
- Rooms

All data entities are customisable and extensible. They can be used in conjunction with other modules from the ILLUMINATOR library, or custom modules as defined by you. Suggested modules – Service Management, System Management, Geo-Data,

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