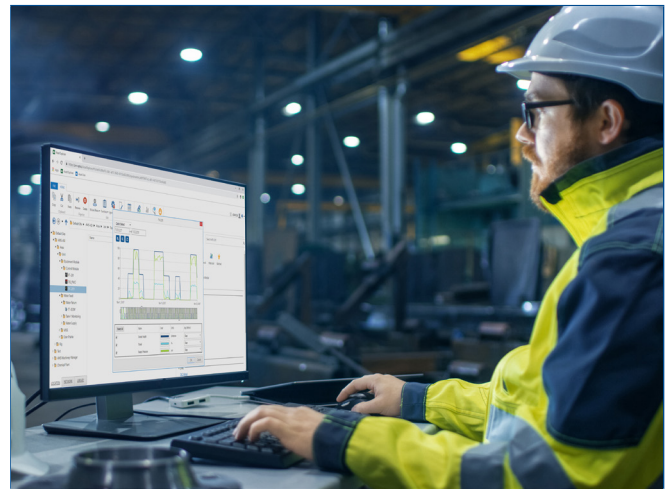


Plantweb Insight Asset Source Interface

- Connect Plantweb Insight to Plantweb Optics
- Integrate Plantweb Insight's pre-packaged analytics for multiple asset types
- Deliver actionable information to relevant personas from a single platform
- Streamline your asset management workflow



Introduction

The Plantweb Insight Asset Source Interface (ASI) brings analytics based on decades of process and industry experience into Plantweb Optics.

Plantweb Optics users will have timely, actionable information about key assets such as:

- Pumps
- Heat Exchangers
- Steam Traps
- Air Cooled Heat Exchangers

With the Plantweb Insight ASI, Plantweb Optics users will be notified of abnormal situations about their assets. The mobility of Plantweb Optics keeps users informed about the health of their assets from anywhere all the time. Plantweb Optics was designed to get the right information to the right people, allowing users to focus on the assets they care about most.

Analytics Results in Plantweb Optics

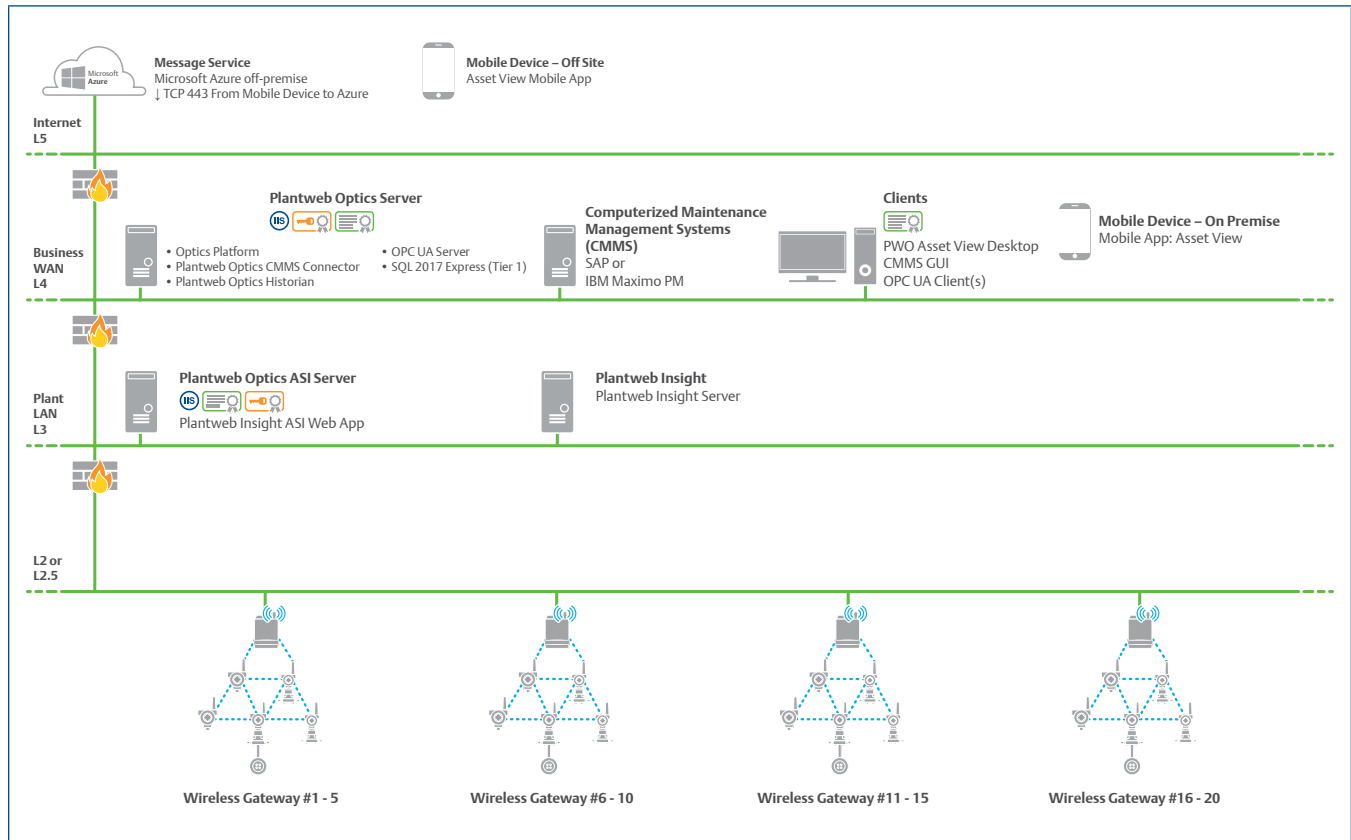
Plantweb Insight ASI provides results of pre-packaged analytics on some of the most critical assets. Users gain real-time information about:

- Asset State
- Asset Health
- Energy Costs
- Emission loss

Receiving notifications that a pump is cavitating or a heat exchanger is fouling provide the type of insights required to make decisions and increase the plant efficiency. These insights allow users to better manage their assets.

Plantweb Optics collects all asset data into a single platform to provide a holistic view of asset health. Plantweb Optics is designed to streamline your asset management workflow by managing all asset data from a single location. The Plantweb Insight ASI is another valuable data source that helps users better manage their plant assets.

Network Architecture



System/Device	Supported Maximum
Plantweb Insight Servers	5
Total Insight Assets	1,000

Plantweb Optics ASI (Web) Server Minimum Hardware Requirements

Processor	2.4 GHz, 4-core processor Intel Xeon Scalable (Gold 5115) or better
Architecture	64-bit
Memory	8 GB RAM 16 GB RAM (Recommended)
Hard Drive	SAS Hard Drive (10K RPM)
Disk Space (minimum)	100 GB
Network	1 x 1GB NIC 2 x 1GB NIC (Recommended to use 2 NICs to isolate Tier 3 traffic from Tier 2 traffic)

Plantweb Optics ASI (Web) Server Software Requirements

Operating System	Windows Server 2016 Datacenter Windows Server 2016 Standard Windows Server 2012 R2 Datacenter Windows Server 2012 R2 Standard
Architecture	64-bit
Internet Information Services (IIS)	v8.0 , v10 (supplied with OS)
Microsoft SQL Server	MS SQL Server 2017 Express Edition or Full Edition
Browsers	Internet Explorer v11 or later MS EDGE v41.16299.15.0 or later Google Chrome v65 or latest (Recommended)

Order Information

- Part Number: A48INSIGHT-DS Plantweb Optics – Plantweb Insight Data Source

Plantweb Insight Version Supported

- v1.5

Plantweb Optics Version Supported

- v1.5

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