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A B C D E F G H I J K L M N O P Q R S T U V W X Y Z .

(E) **6** terms

## Edge of Network Gateway Created Mar 17, 2016 (18:17)

• [MQTT](#)

*Abbreviation(s):* EoNG

An **Edge of Network Gateway** is a physical device that is used to connect to things like PLCs and send data back to a central server. This is commonly referred to when talking about **MQTT**.

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## Elecsys Created Mar 17, 2016 (17:44)

• [MQTT](#)

Elecsys Corp is a company that has created Edge of Network devices that use **MQTT** and have hundreds of built-in drivers to communicate to various PLCs.

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## Elecsys Director Created Mar 17, 2016 (17:56)

• [MQTT](#)

*Synonym(s):* Director, RediGate, RediLink

An Edge of Network Gateway (device) made by Elecsys Corp that has hundreds of built-in drivers to communicate to various PLCs. It can communicate to devices through Ethernet or Serial and sends data back to a MQTT Server through Ethernet, Satellite, or Cellular connections.

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## Enterprise Resource Planning Created Mar 22, 2016 (20:31)

*Abbreviation(s):* ERP

An information system that integrates much of a facility's information like billing and manufacturing orders. Ignition can connect to many ERP systems and pull valuable information to check against orders, etc. Commonly referred to when using MES modules.

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## Ethernet Created Jun 12, 2015 (17:58)

The standard for cabling devices together in a network. All new computers come with Ethernet, any reference to "network," "network ready," "LAN," "LAN connection" or "network card" implies Ethernet. Ethernet uses cables to connect devices. Many PLCs are connected through ethernet, meaning they can be connected directly to the network and the OPC server can talk to it without going through another device. A Serial to Ethernet converter (device) can be used on some older serial PLCs to make them appear on the network as a normal ethernet PLC.

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## Expression Tag Created Jun 12, 2015 (17:58)

These tags are driven by an expression. The expression syntax is the same as for property bindings, and allows mathematical operations, references to other tags, logic operations, and more.

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