



PlantTalk[®]:PLC Connect

A PlantTalk:MES Module



Your solution to Shop Floor Monitoring
Get connected with line-side machines

Monitor, Update, Connect

Datanational's PlantTalk:PLC Connect module provides for monitoring of your machine activity through a PLC interface. PLC interfaces with PlantTalk:MES are established using a variety of common middleware tools, including RSLinx and I/Gear.

PlantTalk:PLC Connect includes a basic visual monitoring display for PLC bit activity. The application is also capable of generating and sending SMTP messages (e-mails), based on user-defined triggers, such as error conditions.

Event-based Triggers

Monitoring for errors and production statistics can include the collection of basic production data such as the part number, quantity, run time, work order number, release and operation sequence. We can trigger events and update the software based on completed activity (such as cycle complete) or schedule the next machine event to take place after a required predecessor event has taken place (such as a correct scan).

Software Built Around You

Datanational specializes in design, development, implementation and support of complete solutions for your automotive shop floor. Solutions of this type require the skills to integrate the machines, tools and production report and alert systems with the communications equipment and ERP/MRP systems to inform and guide your shop floor staff. We have many years of experience and the know-how to successfully complete these projects on time and budget.



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