

FacLink Scada Features

- Unlimited tag count
 - Analog
 - Digital
 - Host - Analog
 - Host - Digital
 - Host - Analog Pointer
 - Host - Digital Pointer
- Unlimited external connections
- Unlimited graphic screens
- Unlimited HMI to HMI tag data connections
- HTTP Web server
 - 100% HTML
 - Low bandwidth, unlimited clients, view/change any tag, view logs
 - Camera snapshots
 - Graphic screen snapshots
- OPC Data Access Server (DA 2.xx)
 - [OPC Foundation Compliance Report](#)
- OPC Data Access Client (Redundant -Hot Standby)
 - DA 1.xx, DA 2.xx, DA 3.xx, DA XML 1.xx
 - Item ID of server can be tagname
 - Configured items can be published on server side
- Extensive help files
- Graphics editor
 - Lines, arc, rectangle, circles, ellipse, bitmaps, polygons, etc.
 - Grouping with editing/animations
 - Grids
 - Polygon editing
 - Gradient fills
 - Buttons, gauges, sliders, digital and analog grids, etc
 - Commands wizard
 - Animated GIF, shockwave (Flash), scrolling marquee
 - WMF parsing to basic elements (limited)
 - X/Y chart
 - Excel grid, XLS files (Excel does not need to be installed)
- Runtime screen printing
- Scripting engine (not required for graphic animation or user interaction)
 - Integrated Development Environment (IDE)
 - Runtime editing
 - Debugging
 - Runtime scripts are compiled
 - 120+ script functions
- Trending
- Data logging
- Custom reporting (ASCII, DOC, XLS,CSV, TAB, HTML, Printer)

- Alarming
 - Alarm logging
 - Alarm grouping
 - Runtime alarm enable/disable
 - Email/SMS notification (optional acknowledgement)
- Event logging
- Recipes
- User Graphic Library
- Complex MA (Manual/Automatic) graphic object
- Video in user windows
 - Frame capture
 - Recording to AVI (10 fps)
 - Video for Windows
 - IP Camera
 - Motion detection
 - HMI to HMI video sharing
- Hard drive free space monitoring and alarming
- ODBC (Open Database Connectivity)
 - All dynamic tag values output to unlimited number of concurrent databases
 - Can be the source for analog or digital process variables from unlimited number of concurrent databases
 - Data logging, appends records to a table, timed or at user command
- Modbus Ladder Logic editor included