



# Siemens S7-1200 CPU 1214FC: Fail Safe

Comparable to Allen-Bradley Micrologix 1400

Mid-Performance Range

High Flexibility and Efficiency

## Fail Safe:

- Integrated Safety Relay
- Removes need for external relays
- Increases simplicity in installation and safety
- Potential cost reduction

## Remote Monitoring:

- Self sufficient integrated web access; no third party needed
- Monitoring and Controlling via Intranet Connection
- Password Protected
- Cellular Modification through Cloud Storage possible
- Extensive web page with access to alerts and real time data
- Operated via Smartphone, Tablet, or PC

## Totally Integrated Automation Portal:

- Access to a shared database
- Standardized operating concept
- User friendly and integrated system diagnostics

## Cost Benefits:

- System is all inclusive
- Lost Cost Software
- Higher Initial Price; few add-ons

**SIEMENS**



# Siemens Logo! 8 Programmable Relay

Simple Set Up and User Friendly

Low Cost and Expandable

Compatible with Previous Versions

Increased Digital Inputs and Outputs

## Integrated Web Server:

- Monitoring and Controlling via Internet
- Password protected over all conventional browsers
- No HTML programming knowledge needed; easy configuration
- Personalized display options to represent TDE display
- Operated via Smartphone, Tablet, or PC

## Ethernet Connection:

- Integrated Ethernet Interface for the product family
- Eliminates additional cables previously required
- Cost-effective small local Ethernet networks can be implemented

## Remote Monitoring via Cellular Network:

- Additional cellular component option available
- Does not require access to customer intranet
- Text message alerts and communication are possible
- Web application can be accessed via cellular



# SIEMENS

# Allen-Bradley MicroLogix 1400



Comparable to Seimens s7-1200 Model

Already Implemented

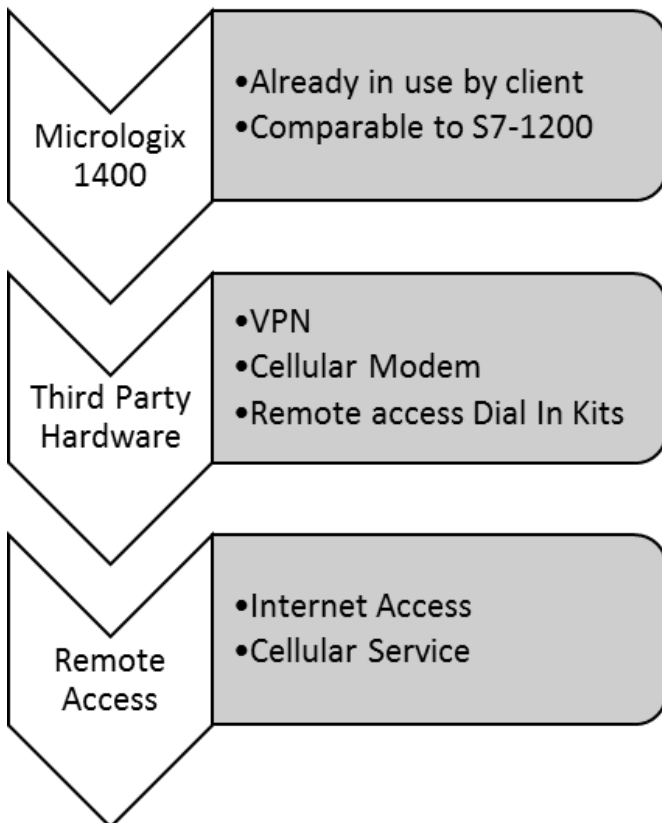
Third-Party Required for Remote Access

## Familiarity:

- No education on product required
- Easy to incorporate with current system
- Required by some customers

## Third Party System:

- Allows user to access PLC code from an external location
- Helps company troubleshoot PLC from office
- Cuts down costs of offline machines as well as travel



# Allen-Bradley