

MOD 300 Extended Automation Programs

Operations Evolution

a special upgrade offer
for MOD 300 users



How Can You -

- **Justify the cost of updating your automation system?**
- **Decrease downtime and lower production costs while improving quality and productivity?**
- **Sort through the choices to put together the best solution for your needs?**
- **Prepare for PC operating system platform changes?**

While others talk about console improvements but provide only basic feedback tools, ABB delivers a complete solution. The *MOD 300 Extended Automation Program* includes:

- Process Portal - the latest console platform from ABB
- Tremendous value - two years of ABB software upgrade protection - guaranteed
- Certified ABB Engineering to ensure a complete and thorough upgrade

Process Portal

Helps improve Operator Effectiveness.

Process Portal offers a new operator interface with PC/Windows based environment, including:

- High-resolution monitors with a vast choice of colors
- Windowing and overlapping window technology
- Advanced graphics package with increased operator recognition
- Open access to third-party X-window displays
- Web enabled
- Support for Aspect Systems
- Improved Operator Efficiency:
 - Ability to customize systems for specific operator information
 - Last unacknowledged alarms are continuously displayed
 - Higher level view of startup and shut down sequences and operations
- Navigation Improvements:
 - Rapid display navigation within a point-and-click environment
 - The ability to zoom in and out for detail work, and to create dynamic objects
 - User-configured Personal Display Menu
 - Last Page Menu keeps running list of most recent displays used



SoftCare – an incredible value!

SoftCare is ABB's software management program. Enrollment in the program ensures that you will receive upgrades for improvements and enhancements to your ABB software. With the *MOD 300 Extended Automation Program*, you receive **two years** of SoftCare membership. ABB's SoftCare program ensures that you will have access to the latest technical information, field notices, and release notes on your ABB software products via SolutionsBank, ABB's knowledge management subscription service. It enables you to keep ABB's software current, thus increasing productivity and lowering support costs, particularly when it comes to maintaining compatibility with PC operating system software upgrades, which can occur with alarming frequency.

SoftCare offers:

- Automatic distribution of new ABB software versions
- Access to ABB software patches and product updates via the Web
- Software resource maintainability and predictability

Engineering Services

ABB delivers, installs and engineers *MOD 300 Extended Automation Program*. This program offers detailed analysis and conversion services executed by graphic specialists. This translates to a higher degree of operator acceptance for your new platform – and that can mean lower training costs and faster ramp-up schedules.



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ABB's Engineering Services include:

- Check for missing symbols, including a review of all symbols to confirm ability to convert to usable objects
- Check of the concordance of tags used in displays vs. those in the CCF database
- Modify tag names for characters not supported in Microsoft Windows. Prepare a detailed listing of affected tags
- Post-conversion (manual) checks of each display for errors and alignment of display elements
- Conversion of the MOD 300 Environment to the Process Portal framework
- Set up of Event Bar with auto-launch
- Set up of one alarm tone as example for subsequent setup of tones at site
- Create basic security groups in Microsoft Windows and Process Portal
- One week on-site assistance for:
 - Verification of files needed for conversion
 - Consultation with customer to remove or correct inconsistencies

A Summary

ABB's *MOD 300 Extended Automation Program* – Operations Evolution allows you to benefit from:

- **Process Portal** – update your console and improve operator effectiveness
- **SoftCare** - for two years of peace of mind
- **Certified ABB Engineering** – to ensure a complete and thorough upgrade

To obtain additional information regarding our complete service portfolio, visit us on the Internet: **www.abb.com**

Or call: **1-800-HELP-365**

Industrial IT

Industrial IT is the ABB vision for real-time integration of automation, information and collaborative business systems. Our compatible enterprise building blocks, single architecture and domain industry expertise are helping customers around the globe to achieve greater productivity, return on investment and shareholder value.

ABB's portfolio of service agreement solutions complement the Industrial IT strategy by delivering improved process performance and cost savings.