Maintaining optimal performance and security of your ABB system using System Maintenance Management

System Maintenance Management involves the collection of installed base data, monitoring for certified updates, impact analysis, reporting on qualified updates and agreeing strategy for the testing and implementation of the qualified system enhancements.

**Benefits**
- Efficient, systematic and economic means of maintenance through ABB’s well established tools and processes.
- Enhance reliability, safety and security of hardware and software.
- Consistent, optimal and sustainable performance of the system and access to the latest features.
- Clear visibility of the life-cycle status of installed systems and equipment enabling controlled and managed evolution.
- Availability of accurate installed base data.

---

<table>
<thead>
<tr>
<th>Understand</th>
<th>Analysis</th>
<th>Strategies</th>
<th>Test</th>
<th>Implement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gather data</strong></td>
<td><strong>Analysis</strong></td>
<td><strong>Strategies</strong></td>
<td><strong>Test</strong></td>
<td><strong>Implement</strong></td>
</tr>
<tr>
<td>– Sentinel (MyControlSystem [800xA]) – Plant. Convert data into information using ABB master data files ie. ABB hardware, ABB system and network and ABB and 3rd party software.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Each Automation Sentinel subscription provides on-line access to premium ABB control system content delivered through SolutionsBank. Content includes software updates, service packs, and technical software information related to your Automation Sentinel subscription.

MyControlSystem (MCS)

Platform of comprehensive information about the ABB control system. All relevant information in one place and a couple of mouse clicks away.

Contains information such as training, maintenance support, security support, system monitoring, news info and more.

Service Pro

ABB’s ServicePro Service Management System collects, manages and applies global best practices for automation and process service activities to improve reliability, ensure compliance and increase return on investment (ROI).

Automation Sentinel helps you to actively manage your system. Based on your requirements, we will develop a step-by-step action plan with recommended options for improving your system health and efficiency. Software updates, technical support services, and on-line access to new system software and software updates (feature packs, service packs, and patches) are also available to support your system lifecycle plan.

ServicePort™

ServicePort™ is a secure, remote-enabled service delivery platform that delivers services and expertise to automation or automated processes. Acting as an on-site channel guide, ServicePort™ enables delivery of local and remote services, and provides access to the latest ABB equipment and process diagnostics.

For further information please contact:

**ABB Oil, Gas and Petrochemical Service**
Hareness Road,
Altenis Industrial Estate
Aberdeen AB12 3LE
Tel: +44 (0)1224 592123
Fax: +44 (0)1224 592690
Email: abb.service@gb.abb.com

In collaboration with:

**ABB India Operation Center (INOPC), Process Automation:**
ABB Group established the Operation Center, India (INOPC) to expand its process automation business world-wide by developing a global value chain, where key business activities, resources, experience and expertise are shared across geographic boundaries. It has consistently delivered 4,000,000 man-hours of services per year across the ABB Group globally.