






# Control technologies Global product offering

Business Unit Control Technologies is providing products, systems (for control, safety, planning and scheduling), services and software for integrating ABB's automation and power offerings in the process, consumer and manufacturing industries. Additionally we offer the best lifecycle support to protect our client's investment and maximize their return on assets. We harness the pioneering spirit of ABB's own system business and a powerful partner network to serve our end-users in markets around the world, in a large variety of industry verticals, maintaining the industries largest installed base. Our top of mind brand stands for innovation and thought leadership.

Product / Offering	Benefits and features
<p><b>System 800xA</b></p> 	<p>System 800xA is a scalable extended automation system for process and production control, electrical, safety, and production monitoring. System 800xA is an integration platform with unparalleled connectivity to enterprise and plant systems, applications, and devices that improves operations, engineering, control and maintenance and provides a collaborative environment where real time decision making is a reality.</p> <ul style="list-style-type: none"> <li>- Full featured Distributed Control System perfect for Collaborative Production Automation</li> <li>- Integrated Safety, Electrical, Asset Optimization</li> <li>- System of choice for medium to large applications</li> </ul>
<p><b>Freelance</b></p> 	<p>The power and reliability of a Distributed Control System (DCS) in a user-friendly, cost effective and robust solution, ideal for all process industries. All the capability of a DCS at the size and price of a Programmable Logic Controller / Supervisory Control and Data Acquisition (PLC / SCADA) system.</p> <ul style="list-style-type: none"> <li>- Easy to install, engineer, operate and maintain</li> <li>- System of choice for small to medium applications</li> </ul>
<p><b>Compact Product Suite</b></p> 	<p>A comprehensive suite of flexible and scalable control products for a diverse range of customers, such as Systems Integrators, original Equipment Manufacturers (OEMs) and end users who like to engineer their own combination or stand-alone solution that meets their specific automation needs.</p> <ul style="list-style-type: none"> <li>- Process PLC with superior analog control capability</li> <li>- For small applications in varied industries and OEM opportunities</li> </ul>
<p><b>High Integrity</b></p> 	<p>Independent High Integrity Safety System is TUV Certified for Safety Integrity Level (SIL) 3 applications. Ideal for systems where a stand alone system is preferred and deep integration with the Process Control System is not required.</p>
<p><b>Decathlon Software</b></p> 	<p>Decathlon Services software platform combines plant operations data from control systems, ERP, and any other data source into actionable information. Decathlon Services is easy to expand with different industrial productivity applications, Apps, which allows plant owners meet new industry standards and business objectives. Using Decathlon Software Development Kit (SDK) integrators can take full advantage of the Decathlon Services platform to build their own solutions and applications.</p>

Please note: This is ABB's global offering and some products might not be available in your country. Refer to [abb.com](http://abb.com) for your location.

# Contact us

## **ABB**

For more information and local contacts, please visit:

**[www.abb.com/controlsystems](http://www.abb.com/controlsystems)**

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