

Advant 500 Operator Stations StepUp to Quality Control Aspects 4.1 Workplaces



StepUp programs offer a migration path for Nexus customers to our latest Quality Control System 800xA solution, providing the highest customer ROI, and lowest overall installation cost. Overall StepUp program objectives:

- Provide Nexus System expansion to the latest System 800xA solutions including Quality Control Aspect Workplaces, ABB's most advanced controls, and Xp Profilers
- Customers receive the highest ROI with the latest Quality Control System 800xA solutions and lower their support costs
- Provide customers with a lead-time notification of limited or obsolete lifecycle status for Nexus system components
- Minimize your capital expense by allowing the reuse of many parts of your existing software/hardware
- Extend StepUp program incentive pricing to loyal customers to ABB's latest System 800xA solutions
- ABB will provide a Site Audit and create a detailed Migration Roadmap

Nexus Quality Control Systems with Advant 500 Operator Stations can now StepUp to ABB's latest Quality Control Aspect 4.1 Workplaces. Advant Station 500 series software, AdvanCommand for Unix, is designated under ABB's classic product life cycle phase. StepUp programs provide incentive to loyal ABB customers to update to ABB's latest System 800xA value-creating solutions.

Quality Control Aspects represent information associated with specific objects from your Quality Control solution, enabling unprecedented visibility to control and optimize your process. You can instantly view high-resolution profile measurements, machine-direction (MD) and cross-direction (CD) variations, profile contour maps, reel and grade reports, documentation and support tools. Quality Control Aspects Workplaces based on Microsoft® technology offers intuitive and flexible navigation. As an open system, Quality Control Aspects provides the possibility to integrate third party applications such as Excel, Word and CMMS as Aspect Systems.

ABB's revolutionary Quality Control Aspect Workplace is not just for operators anymore. Customers are not only replacing their existing Advant 500 Operator Stations but go on to add additional QC Aspect Workplaces beyond the needs of machine operators. Quality Control Aspect Workplaces are easily personalized to individual user requirements and users are able to access QC Aspect Workplaces anywhere on the network. We make sure that the right person gets the right information to make the right decision. This way you'll stay competitive. To ease the transition and lower upgrade project risk, customers may even elect to keep their existing Advant 500 Operator Stations running in parallel as mill personnel adjust to the new Quality Control Aspect Workplaces.

A real measure of your upgrade strategy is whether it improves your performance. ABB's upgrade strategy will help you do exactly that. It will help you reduce your maintenance costs and unplanned process stops. Moreover, because more and better

information is available to operators and other front-line personnel through improved process integration and information retrieval, you will improve productivity as well as your decision-making process. Performance of your processes is improved and costs controlled through more secure management and supervision.

ABB is committed to delivering product enhancements compatible with the systems you already own. In addition to replacing classic Unix-based Advant Operator Stations, customers may further expand their Nexus system. A breakthrough with the release of the latest Nexus Quality Control Aspect 4.1 software version is the support of mixed architecture. Mixed architecture offers the ability to combine existing Nexus AC 450 controls with ABB's latest Quality Control Aspect 4.1 Workplaces and System 800xA controls. Customers are reassured that they are investing in the future by providing the architecture foundation of Quality Control System 800xA. You never need to worry about locking yourself into a dead-end position. By upgrading to Quality Control Aspect Workplaces, customers have effectively transformed their existing Nexus system into an 800xA system!

As a valued customer, ABB will make every effort to migrate your Nexus system forward to our latest value-creating Quality Control System 800xA solution. You may be surprised to find that investment and migration to System 800xA is not an all-or-nothing proposition. Moving to newer technology can be managed at a controllable investment level, eventually migrating to our complete Quality Control System 800xA solution. A gradual migration approach will allow some customers to even fund projects within their maintenance budget. To minimize your capital expense, ABB will ensure the reuse of as much of your existing equipment as possible, and offer modular StepUp solutions to Quality Control System 800xA. We'll even provide credit for the return of key Nexus parts back to the factory.



ABB recommends that all Nexus customers take advantage of StepUp program opportunities. We'll make every effort to keep you as a long-term customer, because satisfying existing customers is the best path forward to ensure our mutual success. Contact your local ABB account manager to discuss your Nexus system expansion needs. Your account manager can arrange for a site audit to create a detailed Migration Roadmap and answer any question you may have.



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