



Exaquantum

R3.15

Exaquantum R3.15 is the latest release of Yokogawa's Plant Information Management System. Supporting the virtualization platform (Hyper-V) as an operational environment and Windows 10, an updated operating system with an improved user experience with cutting-edge security safeguards and flexibility in adopting the latest computer hardware.

VIRTUALIZATION PLATFORM

Support with Hyper-V

Exaquantum R3.15 supports the virtualization platform (Hyper-V) as an operational environment. It is available to use the same functions on the virtualization platform as with the physical machine.

- **Total Cost of Ownership** - cost reductions for supporting and maintaining server environments in a virtualized infrastructure over time.
- **Optimize Hardware Utilization** - server management is easier and more flexible with virtual machines that are hardware independent.
- **Reduce Hardware Footprint** - reduce on-site hardware infrastructure by virtualizing server components with Hyper-V.
- **A Move Towards Cloud Deployment** - preliminary first step towards cloud collaboration and cloud computing.

WINDOWS 10 SUPPORT

Support for SAC & LTSC

Windows 10 is an updated operating system providing an improved user experience that help protect assets and systems from modern cyber threats with cutting-edge security safeguards. It enables flexibility in adopting the latest computer hardware without support restrictions.

- **Improved Security** - protect assets, systems, data and individuals from modern cyber threats with cutting-edge security safeguards.
- **Hardware** - keep pace with the latest hardware platforms and devices.
- **Usability Experience** - packages and expands the best features from previous operating systems in an up-to-date and modern operating system that improves user experiences and promotes productivity.
- **IT Management Support** - an enhanced operating system can reduce the burden on internal IT departments and provide administrators with much-needed flexibility.

SOFTWARE ENVIRONMENT SUPPORT

Support for the latest Software Environments

The latest version of CENTUM VP R6.06, and Exaopc, R3.77 is supported. Exaquantum client function is supported on Windows 10 SAC

- **Platform integration** with Yokogawa automation and control systems.
- **Enhanced environment** with improved reliability and security.
- Provide the possibility to have a **uniform operative system** environment in the IT and OT environments.
- Support for the same **virtualization platform** as CENTUM VP HIS.

For more details contact your local Yokogawa Sales or Service Team or visit www.yokogawa.com/solutions/products-platforms/solution-based-software/data-historian/data-historian-exaquantum/