

# Exaopc

## OPC Interface Package

*Exaopc is Yokogawa's OPC Server for Process Control Systems (PCS). To date over 3,100 licenses have been deployed worldwide. Yokogawa's commitment to the OPC Foundation is evident in Exaopc's support for the OPC Foundation's specifications and the continual enhancements to Exaopc since the initial release in 1999. Exaopc's reliability is now dramatically increased with the latest release, R3.01.*

## Exaopc R3.01

### Support for the OPC Foundation OPC Specifications

- Data Access (DA) Interface Version 2.05a
- Alarms and Events (A&E) Interface Version 1.02
- Historical Data Access (HDA) Interface Version 1.1
- Security Interface Version 1.0
- Batch Interface Version 1.0

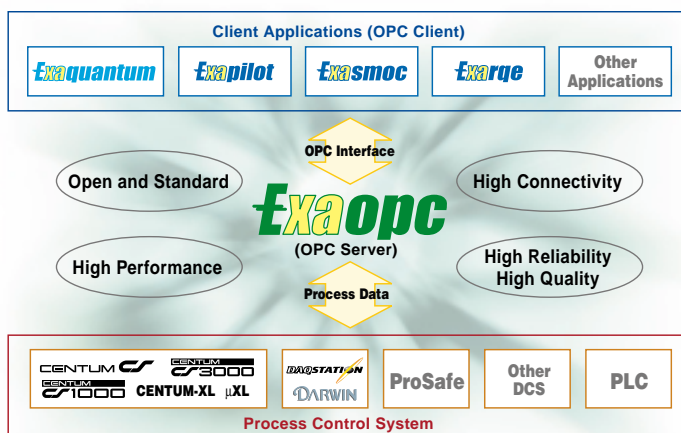
### Exaopc Batch Server

The Exaopc Batch server exposes Control Recipe & Batch data of Yokogawa's CENTUM CS Batch 1000/3000 systems through the OPC Batch interface based on the S88 standard. Exaopc Batch is the world's first OPC Batch server.

### OPC Server Redundancy (Exaopc-RD)

Exaopc-RD increases data availability and reliability rates by providing redundant OPC servers. Exaopc-RD software running on the client computer automatically switches between two Exaopc servers whenever one fails.

Bulletin 36J02A10-01E



[www.yokogawa.com/sbs](http://www.yokogawa.com/sbs)

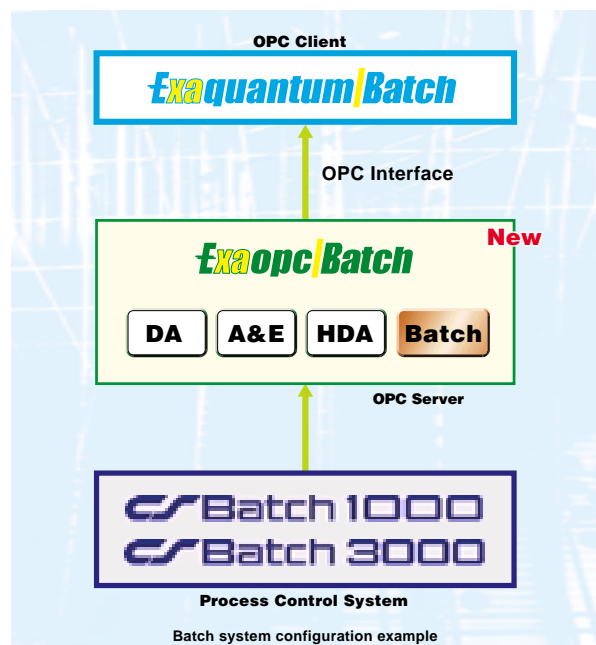
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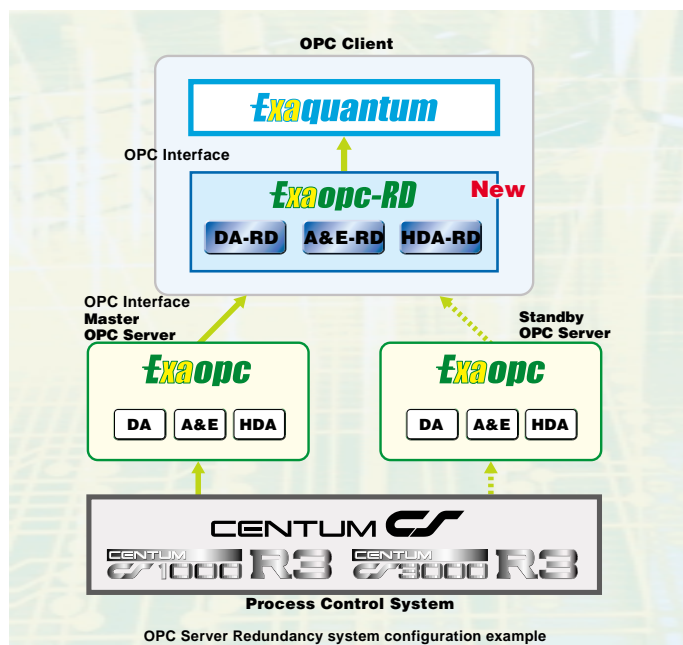
## Exaopc Batch Server Key Features


- Batch control system data is exposed according to the internationally accepted ISA-88 Batch Control Standard.
- Control recipe, batch and equipment hierarchy information may be browsed by Exaopc Batch and Data Access servers.



## Exaopc-RD Key Features

- OPC clients require no special programming or configuration to utilize the redundant servers.
- Exaopc-RD is the only OPC server to offer DA, A&E and HDA redundancy in one package.



 OPC Server function      Broken line : In standby mode

Exaopc: OPC Interface Package    Exaopc/Batch: Exaopc with OPC Batch Server    Exaopc-RD: Exaopc OPC Server Redundancy    Exaquantum: Plant Information Management System  
 Exaquantum/Batch: Batch Plant Information Management System    Exapilot: Operation Efficiency Improvement Package    Exasmoc: Multi-variable Model Predictive Control Package  
 Exarqe: Robust Quality Estimator    CENTUM CS, CENTUM CS 1000, CENTUM CS 3000, CENTUM-XL,  $\mu$ XL, CS Batch 1000, CS Batch 3000: Yokogawa's Distributed Control Systems  
 DAQSTATION, DARWIN: Yokogawa Data Acquisition products    ProSafe: Safety Management Systems

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