

SCADA
 Real-time GENESIS32
 GENESIS32

"GENESIS32 SCADA

SCADA "

One template many use (Alias)

SCADA
 Temperature, Pressure, Flow, ...
 GENESIS32 Alias
 Engineering

Advance Dynamic Management

SCADA

Dynamic User Interface
GENESIS32 Drag & Drop
GENESIS32
Dynamic
SCADA
Microsoft Microsoft
Office GENESIS32 SCADA

Data Bridge Capable

GENESIS32 Hardware

PLC, DCS, RTU Hardware
Remote I/O Profibus card
PLC Profibus
GENESIS32 Hardware
Remote I/O
Modbus Ethernet communication (TCP/IP) PLC Profibus card

GENESIS32
 Hardware Hardware
 GENESIS32
 One to Many
 Hardware Database Database Hardware
 SAP, MS SQL Server, MySQL, Oracle, MS Access, MS Excel, FoxPro, dBase, ...
 Database PLC, DCS, RTU, Remote I/O
 Engineering Hardware

Redundancy

Hardware Software Downtime
 Synchronize
 Downtime

Data Mining

SCADA
 Application KPI
 SCADA
 GENESIS32
 ERP SAP MS SQL Server, MySQL, Oracle, MS Access,

MS Excel, FoxPro, dBase, ... Sql command Wizard
GENESIS32 SCADA

PLC
SCADA
KPI
Real time

Useful Utilities

GENESUIS32 GENEIS32 Security, Network, OPC Client / Server MS SQL Server MSDE, DataLogging, Event Tracking, VBA Wizard VBA IDE Microsoft

SCADA GENESIS32

Importable Library

User Control
Drag
SCADA

OPC Standard

GENESIS32 OPC - to - The Core OPC Server
Dictionary Internal Database
OPC Foundation (DA 1.0, 2.05, 3.0/ AE 1.0, 1.1/
HDA 1.1, 1.2/ XML / UA) SCADA
GENESIS32 SCADA
OPC Server

Multiple Platforms

Web Server Mobile Device
Web browser

GENESIS32

SCADA

Tag Runtime Tag Count

Source Tag I/O Address

Expression Variable tag

GENESIS32 SCADA

SCADA Alarm Server

Limit Alarm HH, H, L, LL Normal, Rate Change Alarm, Digital Alarm, Derivative Alarm AalrmWorX32 GENESIS32

GENESIS32

Multimedia Alarm SMS, E-mail, Fax, Printer, pager, Voice (Text – to- Speech), MSN Messenger, Skype