

Version 6

Adroit

OPEN



Adroit's open architecture and interfaces allow seamless information transfer between process and business systems.

Adroit is designed with your information needs in mind.

AUTOMATION



Adroit is a product with ten years of development and award winning innovation behind it.

Used by leading companies worldwide and across a wide spectrum of industries.

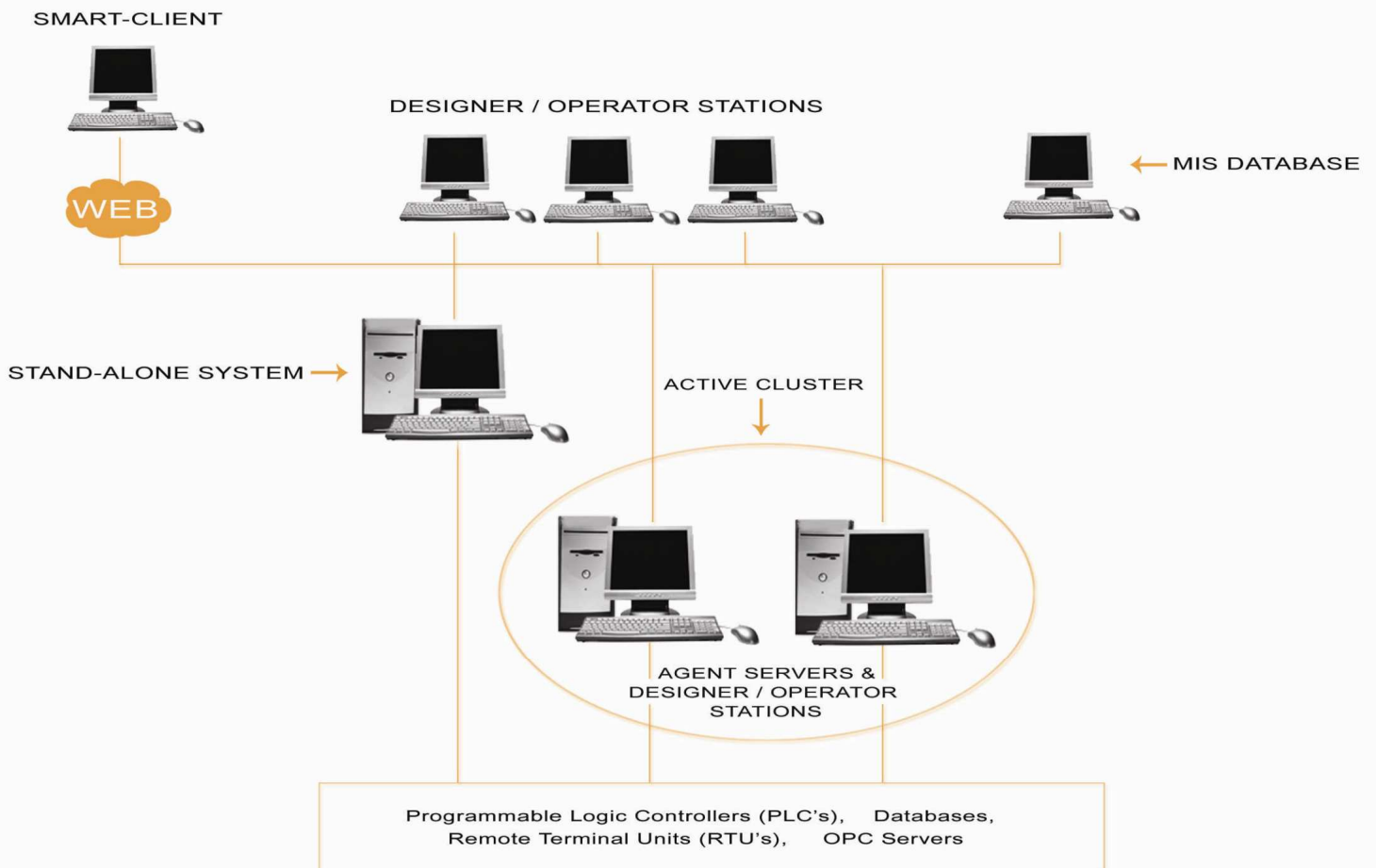
TECHNOLOGY



Adroit delivers this without compromise to reliability.

The strictest quality assurance and testing regimes ensure you have uncompromising robustness matched with optimum performance.

TYPICAL DISTRIBUTED LAYOUT



“ We chose Adroit for its cutting edge technology and the backup we receive from both the support and development engineers. ”

Rassie Erasmus - Senior Automation Engineer Highveld Steel & Vanadium

ADROIT LINKS PROCESS & PROFITABILITY

Modern automation solutions are an integral part of today's business strategy.

Adroit's scalability, reliability and open architecture allows you to match your process solution with your productivity and business goals.

ADROIT'S KEY DIFFERENTIATORS

ARCHITECTURE AND TECHNOLOGY:

ADROIT provides a scalable client-server architecture supporting small stand-alone systems to unlimited I/O servers supporting in excess of 1000 000 (one million tags) on active cluster configuration with no limit to the number of users.

The new smart-client offers even more functionality and manageability than ever before. Offering technologies such as support for Windows controls, remote deployment, roaming profiles, web connectivity, C# and VB.Net scripting that combined enable you to deliver a richer and more value driven environment to both your operations and managers.

SECURITY, ROBUSTNESS AND RELIABILITY:

Adroit security integrates with that of the Windows operating system. Combine this with our Active Clustering Server Technology for 24/7 monitoring and control ensures secure and continuous information acquisition.

FUNCTIONALITY AND REUSABILITY:

Adroit offers superior re-usability with user defined custom agents, combining these with our Wizard development capability minimises project engineering time and makes ongoing maintenance very easy. Adroit is a product that offers you a Return on Investment and Total Cost of Ownership that is unmatched in the automation industry.

OPENNESS AND INTEGRATION TO OTHER SYSTEMS:

Adroit forms a gateway in the integration of Control, MES and Enterprise Systems. Supported industry standard interfaces include OLE, ActiveX, OPC (server and client) and Database Access using OLEDB. Adroit gives you the platform to build an integrated knowledge driven control system strategy.

VALUE PROPOSITION:

Adroit doesn't require that you purchase a separate and costly development package. The on-line development environment means that you never have to shut down your plant while making changes, minimising disruption and maximizing profitability.

“Adroit worked very closely at all stages of the project to ensure the end result was a reliable and commercially viable solution which met National Grid's business requirements.”

Project Manager - National Grid