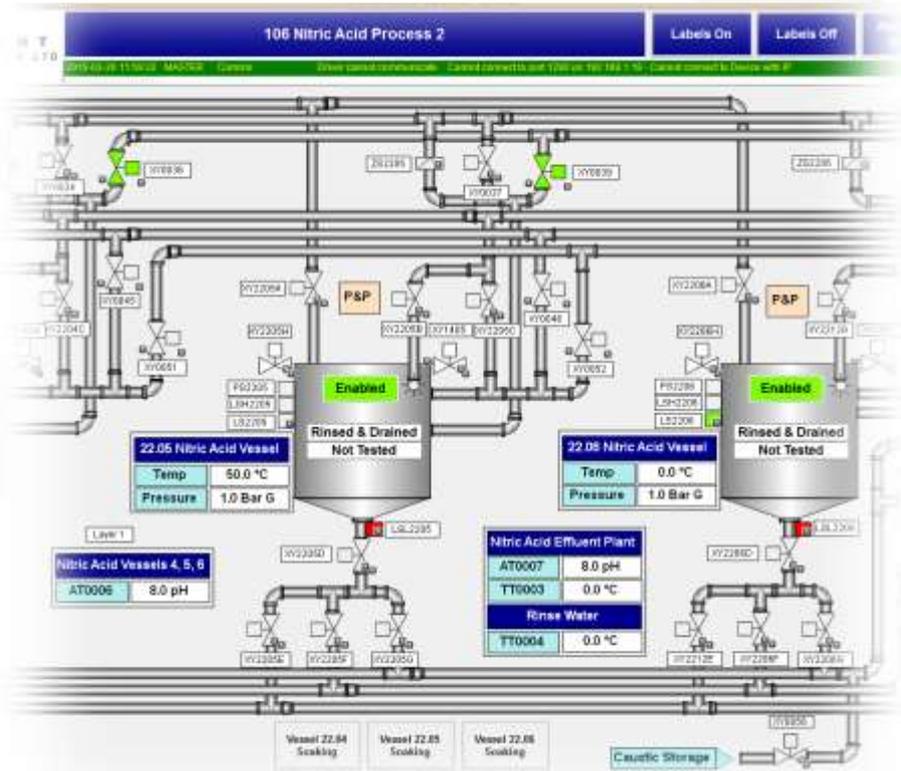


Why choose Adroit?

One of the first questions arising when faced with the selection of a SCADA HMI system is "...why should I choose this particular solution when there are so many others to choose from...". To answer this question from an Adroit perspective: In a nutshell...

- It is easier, and therefore quicker to configure and engineer
- It has better features
- It is more resilient and provides higher performance
- It costs less



Easier Configuration

- Fully on-line** All configuration takes place on-line. No cumbersome switching into a development mode or package, and then recompiling
- Development is free** You can download and start developing in minutes. There is no need to licence a development system. Only when deploying a solution do you need to licence anything
- 3rd party tools** Use your favourite spreadsheet or database to *bulk-build* an Adroit application in a high-quality, readily-reproducible fashion



ADROIT
TECHNOLOGIES

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Better Features

Object-based	Both SCADA server and HMI client provide an object model readily extensible by OEMs and high-end System Integrators (http://adroit-europe.com/objectmodel)
Smart Client	Simultaneously achieves the benefits of “thin client” - zero footprint install, auto-update as well as “rich client” - high performance, high productivity (http://adroit-europe.com/smartscada)
PLC Interfacing	Comprehensive range of PLC drivers that all include an in-built "datascope" for monitoring and logging of SCADA-PLC communications (http://adroit-europe.com/plc_diagnostics)
High-Performance HMI	Implements ISA 101 standard, which itself addresses the issue of proper <i>situation awareness</i> for industrial process HMIs (http://adroit-europe.com/hphmi)
Standard Scripting	Scripting, if required, is offered at both server and client, and in standard languages: C#, VB.NET, JScript, or VBScript. No homespun programming languages invented
Industry Standards	Widespread support for recognized industry standards throughout: EEMUA 191 for alarm management; 21 CFR 11 for configuration auditing; SNMP for network management; ADO SQL for historian and data warehousing; OPC client and server for data access, etc. (http://adroit-europe.com/eemua191 http://adroit-europe.com/21cfr11)

Resilience and Performance

Security	Perimeter defence option to counter cyber-attack and other external threats that are increasingly a source of real concern (http://adroit-europe.com/tss)
Redundancy	Dual-redundancy, high-availability at both server and client can be <i>point-and-click</i> configured in minutes. No complex scripting or programming required to engineer highly available, resilient system (http://adroit-europe.com/redundancy)
64-bit system, small footprint	No 16-bit legacy. Internal structures are 64-bit, and yet Adroit boasts an amazingly small memory and disk footprint. Installs in minutes
Widespread use	More than 10 000 installations in dozens of countries around the world, yet local UK development, support, and training

Lower Cost

Subscription licencing option	When capital outlay is a major consideration, you can effectively take out an annual subscription for an Adroit licence at 20% of the upfront cost (http://adroit-europe.com/subscriptions)
Aggressively priced	“Internal” tags are not counted – only scanned PLC addresses. Plus, sliding scale for client licences mean adding concurrent users costs progressively less and less

Find out more and download Adroit Smart SCADA at <http://adroit-europe.com>