



# System Assessment



# System Assessment

A thorough examination of your current systems, future resilience and redundancy status, with recommendations for potential improvements

A due diligence assessment of your plant's IT infrastructure

Having the right edge devices, systems, infrastructure and processes in place is essential for efficiency and growth.

A systems assessment from Astec IT Solutions can help you evaluate your current environment, focus on priorities, and plan for future needs.

## The assessment

Working to the relevant quality standard, one of our experienced and fully qualified System Architects will conduct a system survey and deliver a detailed recommendations report.

The report reviews all your production systems with consideration to diagnostics best practices, determining system resilience and redundancy status.

## What's included

Hardware capacity / system loading, configuration, alarm system tuning, error log review, network configuration, security configuration, general MS Windows build, system enhancements discovered during health check, creation of 'RAG' report with observations and recommendations.

## Outcomes

Maximise the potential of the existing system. Gain an awareness of when your systems are likely to become obsolete or unsupported. Avoid unplanned system failure and associated operational and financial costs. Avoid costly after hours callouts. Plan and budget for system migration and upgrades ahead of time – when it suits production schedules.



# About Astec

Astec Solutions uses best in class industrial software to deliver Smart Manufacturing Solutions into manufacturing and other industrial sectors.

The core capabilities of the business include the provision of Industrial IoT, MES/MOM and Automation & Control solutions supplemented by a dedicated support desk and field service team. Astec works seamlessly with our clients' Engineering and IT departments to ensure all monitoring, control visualisation and analytical systems make best use of existing infrastructure investments - while providing simple, effective and highly available solutions which can be used for many years.

To find out more about our services or to discuss your requirements with us in greater detail, please get in touch:

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