



Independent monitoring of critical data

neQis Ltd
Independent Monitoring Systems

Who we are...

neQis work with cutting edge technology to present customers with fully compliant solutions that improve, enhance and simplify hospital infection monitoring applications.

- A highly skilled team of dedicated engineers providing a solution to improve patient and user safety
- Over 14 years' experience providing reliable cloud-based systems.
- Designed and developed a data logger product range and neQis-IPR software.

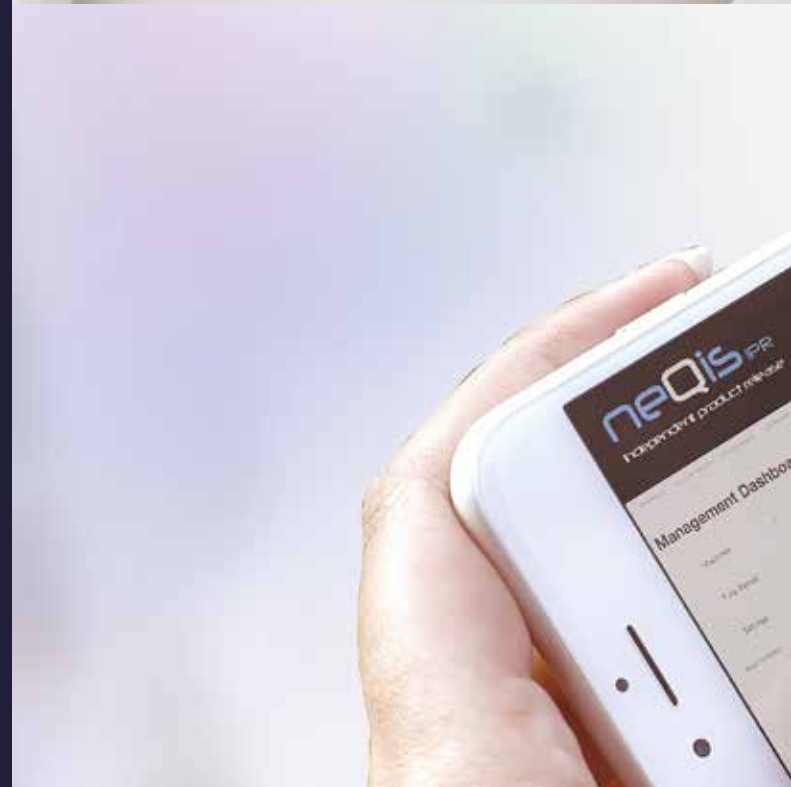
neQis IPR

neQis IPR is a package developed initially to be cloud based, but can be installed on a local PC or site servers. A single monitoring package that displays and collates data from multiple manufacturers, IPR removes the need for multiple packages.

This package was specifically developed to ensure safe release of critical products across a wide spectrum of applications within sterile services, endoscopy, laundry and pharmacy. IPR reduces the need for training, confusion and improves productivity.

To find out more call our team on **01795 842 542** or **07738 111 355**

Email: info@neqis.co.uk



What does neQis IPR do?

Data Archiving

neQis IPR is a premium system. Hosted on the Microsoft Azure cloud-computing platform, users enjoy security, peace of mind, data integrity, limitless storage and scalable resources. The Azure platform allows neQis to utilise the finest and fastest systems available and enables upgrades and expansion at a moment's notice.

With 24/7 monitoring, downtime is guaranteed to a minimum and the system has a 99.8% or better performance qualification.

Security is continually monitored by Microsoft, ensuring the highest possible levels of assurance.

Multiple automatic backups and load shared services, allows for switching of the system services should an issue arise.

History

The neQis IPR History feature provides insights into all activity over the previous 24 hours. There is also an option to review as far back as the very first cycles logged. The simple to use interface and clear search

facilities with direct links to trended chart data ensures historical data is easy to find and review.

Reports

With an array of preconfigured reports, data is presented in a simple and informative format. The reporting functions with neQis IPR covers most applications from EWD Washers and Porous Load Sterilisers to Laundry Washer reports.

Alerts

As well as standard high, low and deviation alarms, IPR allows for the configuration of comprehensive application alerts. Email alerts can also be enabled, ensuring the system is 100% protected.

Machine Data

Where a machine has the ability to produce a printed ticket, neQis IPR can import this data and display the results in an A4 printable PDF report.

The content of this ticket data can be read and alarmed on, allowing IPR to generate a pass or fail result for independent product release.

Missing lines or incorrect values can also be monitored and alarmed on.

In certain cases, a combination of machine ticket and neQis IMS data can be combined to ensure the maximum integrity of cycles.

Product Release

In batch processing requiring confirmation of the cycle details, IPR incorporates simple product release where pass or fail criteria is pre-set and the user can accept or return each load. An audit trail is logged against the operator.

Linking this with a Tracking and Trace system can fully automate this procedure.

Tracking and Trace

neQis IPR is designed to work with most tracking and trace systems available today.

IPR has enhanced and developed interfaces that provide additional features and removes the need to check both IMS and tracking software. Direct links make product release a simple operation.



What does neQis IPR do?

Management Tools

The integrated Management Dashboard within IPR enables the creation of production reports to show machine performance criteria. Data can be configured according to departmental opening times and machine uptime and can be reported on over monthly/weekly periods. Data can be used to compare machine cycle times, detergent usage and operator actions and machine usage and reliability figures can also be generated.

21CFR11 Compliant

neQis IPR is designed to ensure a full audit trail with security password management to meet the demands of 21CFR11.

The system also offers secure management and storage of environment data, accurate time and date stamps, alarms and events, user notes and batch details.

Continuous Monitoring

In environments that require continuous monitoring, this option offers the user day to day monitoring with alarm notification for critical applications.

Continuous monitoring lends itself towards:

- Incubator
- Hot and Cold Storage
- Temperature and Humidity monitoring
- Peracetic Acid monitoring
- Positive pressure environments within clean room and operating theatres.

Maintenance and Calibration

Maintenance and calibration is an essential part of any system and ensuring the system is 100% compliant and allows for preventative scheduling enables users to stay ahead of the oncoming procedures.

This IPR function allows for monitoring of due dates and last maintained and calibrated dates, plus scheduling of forthcoming events and audit trails of past events.

Amber Alerts

An additional set of limit alarm settings can be set to provide pre-warnings of potential failures. This ensures that the system is maintained to a perfect running condition and allows for preventative maintenance, reducing the likelihood of breakdown.

Training

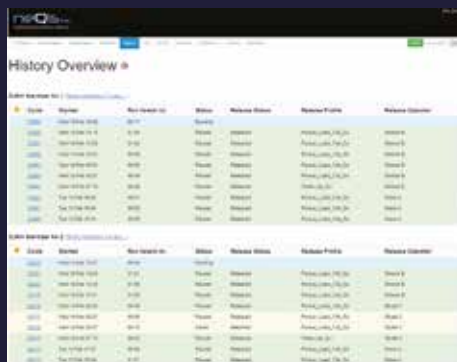
neQis IPR is designed to ensure the user can be certified once trained, with operator and supervisor certificates issued and stored online.

Online Help

IPR can highlight potential machine issues and provides users with a direct link to our engineers, removing the risk of potential operational issues. Our engineers can be contacted 24/7 via the online chat facility.



Screen Details - As every customer has different operating requirements, IPR hosts an array of informative screens allowing the user to decide how much information to give operators.



Online Help - Pop up screens ensure that operators are always supported. This can be hosted by neQis or the customer.

To find out more call our team on
07809 702356 or **07738 111 355**
Email: info@neqis.co.uk

neQis Ltd
Independent Monitoring Systems