Counter the insider threat to data security with automated security, compliance and monitoring solutions from Assuria.

SECURITY: Hardened, Trusted Systems with fully operating Security Controls in place

OPERATIONAL EFFICIENCY: Optimised, Stable and Known Configurations

COMPLIANCE: Verifiable compliance with International Standards, Internal Policies and Accepted Good Practice

AUDITING: Secure, Centrally Stored Forensic Audit Trails from the Entire IT Infrastructure

MONITORING: Efficient, Automatic Monitoring & Reporting of System Changes and Significant System Events

SECURITY: Organisations which process sensitive and confidential information in their everyday business dealings face conflicting pressures to keep this data secure and yet to allow access by authorised users and applications. Assuria solutions play a key part in resolving this conflict by assisting with the hardening of IT systems by identifying and assisting in the removal of known vulnerabilities, by checking that all appropriate security patches are applied and by ensuring that security controls and processes are correctly configured and operational.

OPERATIONAL EFFICIENCY: IT Operations Departments constantly strive to maintain efficient physical and virtual IT environments to support critical business processes. Availability, performance and security requirements must all be satisfied – a tough challenge in today's fast moving business climate. Assuria configuration assessment and automated change monitoring solutions provide powerful support to operations departments in these endeavours, assisting in the creation and maintenance of stable, known system configurations.

COMPLIANCE: Increasing regulatory enforcement by Central Banks and Industry Regulators worldwide is a fact of business life, but achieving compliance within the IT infrastructure need not be a huge overhead for IT departments if automated compliance solutions are employed in this area. Assuria compliance assessment solutions assist organisations to quickly assess their IT Infrastructure and to rapidly bring systems up to a compliant state, and crucially, through automatic monitoring to maintain that compliance on an ongoing basis.

AUDITING: A mandatory element of all major regulatory standards is the creation of secure audit trails from all business processes that handle sensitive or critical information. Produced by harvesting event logs from all critical systems, applications and devices within an IT Infrastructure, these audit trails allow subsequent forensic analysis and investigation in case of suspected security breaches. Assuria solutions reinforce audit control settings to ensure that event logging is active, and then automatically collect and securely store these forensically sound logs in a central location. Powerful dashboard, analysis and reporting features provide summary and detailed reports on a range of security and operations related events and patterns.

MONITORING: Once systems are configured according to required policy, with all applications and data files in a known and trusted state and security and operational controls are fully active, what happens when configuration changes occur (such as a user being granted superuser privilege)? Two key questions need to be answered at this point. Firstly, is the change authorised at the appropriate level? And secondly, does the change take a system out of compliance? Assuria configuration change detection and event monitoring solutions provide visibility and alerting of such changes through monitoring system event logs for specific events and by comparing configurations against known baselines.

UK based Assuria Ltd is a leading IT Security software solutions company, operating across more than 60 countries worldwide through sales and services partnerships with leading companies in this field. Assuria also works closely with major system vendors and is accredited within most major system vendor partner programmes.

Hundreds of major Government, Defence, Financial Services and other Commercial Organisations around the world use Assuria security, compliance and monitoring solutions to maintain control over their IT configurations and to satisfy operational, regulatory and data security requirements.