



INTEGRATED PHYSICAL AND LOGICAL SECURITY»»

SUPPORTING COMPLIANCE AND TIGHTENING SECURITY

Many large organisations have physical security and IT access systems in place which control staff entry and IT access management. So why not integrate them?

By coordinating the security measures associated with physical assets, electronic domains and staff behaviour, businesses can gain higher quality compliance standards and reduced help desk and catering costs.

The issue

SOX and MiFID legislation demand tight control and audit of systems access within transactional or trading environments, such that an organisation can provide clear evidence as to where and how systems have been accessed. The key is that companies can not only prove who has accessed a system, but also supply proof that employees have been physically within a specific location when system access occurred.

Our solution

Atos Origin offers specialist identity management, identity card and single sign-on services that can be deployed in both physical and electronic domains to achieve a consistent and irrefutable record of who did what, where and when. Additional services such as digital cash storage for vending and canteen services can also be integrated. Our solution focuses on increased corporate efficiency whilst addressing compliance needs. Our three-stage approach covers:

- > Assessment of the current state and needs
- > Transformation to the desired end-state
- > Recommendations for sustainability and support.

The benefits

There are two main benefits. Firstly, high quality regulatory compliance, so that trading and ongoing operations can be maintained to the right standards. This is the key to avoiding draconian penalties – or forced removal from a trading environment or market due to non-compliance with appropriate regulation and legislation. Secondly, help desk and staff food catering costs will be reduced as users reset their own passwords (help desk) and staff benefit from electronic cash services (in-house catering).

Our approach

The Atos Origin approach starts by engaging key stakeholders at the board level (usually involving the CIO, CISO and Chief Risk Officer). We then build a collaborative team across perimeter (physical) security, IT Operations and IT Security to identify the business needs and analyse risk controls, security, systems, process integrity and staff behaviours.

We deliver high quality, content-rich and business-relevant advice focused on clarifying technology options and developing an action plan for implementation. Our approach also ensures that we form teams comprised of technical consultants and subject matter experts to deliver a unique blend of consulting discipline and engineering know-how. Our reports are produced using the tried and tested consulting methods of stakeholder management, 'as-is' analysis, 'to-be' options formation, recommendation selection and action planning.

Once we have designed the right solution to address the organisation's issues, we develop an appropriate and detailed design for identity management and single sign-on services. At this stage we also work with appropriate smartcard and IDM vendors.

For us it's all about trust. Our solutions focus on developing trust by managing business risk across the enterprise. In so doing we deliver solutions that transform risk into value.

Why choose Atos Origin?

We help advance your security through a three-stage cycle: Risk Profiling followed by Risk Transformation and Risk Management Outsourcing. Our unique transformational approach is based on integrating the perspectives of people, processes and technology change. We emphasise changing individual behaviour as much as we do technology, governance and process.

Atos Origin offers deep domain expertise in vertical markets, bringing to bear an understanding of industry-specific business processes and operating models. Our senior Security and Information Risk Consultants are HMG Security Cleared and are accredited to the CESG Listed Advisor Scheme. They are constantly appraised of best practice through participation in national forums and recognised security organisations – such as the Institute of Information Security Professionals of which we are a corporate founder member.

For more information please contact the Security and Information Risk practice on +44 (0)20 7830 5444 or email: SecurityInfoRisk@atosorigin.com

Atos Origin is an international information technology services company. Its business is turning client vision into results through the application of consulting, systems integration and managed operations. The company's annual revenues are EUR 5.5 billion and it employs over 47,000 people in 40 countries. Atos Origin is the Worldwide Information Technology Partner for the Olympic Games and has a client base of international blue-chip companies across all sectors. Atos Origin is quoted on the Paris Eurolist Market and trades as Atos Origin, Atos Euronext Market Solutions, Atos Worldline and Atos Consulting™.