

# Middleware Services

## Middleware security beyond the basics

ObjectSecurity's internationally reputed security experts offer a range of reliable professional services that help you improve your organisation's information security. In addition to our secure middleware services, we cover the broader area of information security, including risk analysis, security policy, security architecture, security implementation (using proprietary, commercial, or open source software), compliance testing, and technical support.

We are a market leader for security of complex, heterogeneous networked IT environments, as is proven by our successful track record with many large blue-chip companies and government organisations. Furthermore, the results of our prestigious R&D projects demonstrate that we are capable of handling complex security requirements in very demanding IT environments.

## Our services team can –

- ▶ Analyse your security risks and requirements and specify an appropriate security architecture and policy.
- ▶ Design, build and deploy secure distributed applications on most major object and component based middleware platforms.
- ▶ Design, implement and deploy a state-of-the-art security architecture for most major distributed systems infrastructure platforms.
- ▶ Securely integrate previously unsecured applications across complex, heterogeneous IT environments.
- ▶ Consolidate security administration across multiple, incompatible networked applications. ObjectSecurity's approach is much more far-reaching than traditional federated identity and access management solutions.
- ▶ Secure distributed mobile and embedded applications.

- ▶ Support deployed systems with a response time that fits to your needs.
- ▶ Assess the effectiveness of the deployed security measures and compliance with the intended security policy.

## Pick your middleware platform

Our team combines a deep understanding of security with platform expertise for all major middleware platforms, in particular –

- ▶ XML Web Services
- ▶ Enterprise Java Beans (EJB), J2EE, and related technologies
- ▶ CORBA and related security technologies, e.g. CSIV2 and ATLAS
- ▶ CORBA Component Model (CCM)
- ▶ .NET middleware, e.g. Remoting
- ▶ Model Driven Architecture (MDA)

In order to deliver a complete, integrated security solution, we also deliver a range of technologies that support the middleware environment, such as –

- ▶ Firewalls for middleware, e.g. IIOF
- ▶ Public key infrastructures (PKI)
- ▶ Privilege management infrastructures (PMI), e.g. OMG ATLAS
- ▶ Intrusion detection systems
- ▶ Directory services

## The ObjectSecurity difference: Your needs are key

We will flexibly tailor our services to your needs. For example -

- ▶ We deliver a complete solution or support your in-house IT department's projects.
- ▶ We recommend commercially available or open source technologies (we are vendor independent).