

G-Cloud 15

Enterprise Integration Services



AtoS

Table of contents

1. What are Enterprise Integration Services?	3
2. What does it deliver?	4
3. What technology does it use?	6
4. What terms apply?	7
5. Termination	8
6. How do I order?	9
7. Glossary	10
8. Why Atos	11



1. What are Enterprise Integration Services?

Enterprise Integration Services (EIS) provides end-to-end design, build, and support solutions using API-first, cloud-native Microservice, SOA, and event-driven architectures, API management, hybrid, and cloud integration solutions.

This provides a scalable, resilient backbone for digital modernisation, delivering a superior user experience and reduced operational risk through enhanced business continuity.



2. What does it deliver?

EIS manages, architects, builds, and deploys complex integration solutions, administered to support our clients' business needs on a global scale, placing Atos as an accomplished and respected player in Integration Solution Development, Implementation, Administration, Maintenance, and Support.

The benefits our EIS has delivered to our clients include:

- Unique innovation power that can provide all the "design, build, and operate" elements of a complete outsourcing solution
- Delivers superior customer experience and helps clients increase their customer base
- Building a robust and scalable digital platform that could support more products across multiple channels
- Create a Partner Ecosystem and build an API Economy using API Management and an API First design approach
- Business continuity: High-quality, proven service management and reduced operational risk
- Cost reductions of up to 30% by standardisation of processes, re-usable assets, tooling, and reporting of application operations with skilled people on a global scale
- Faster time to market by enabling faster implementation of application changes, and at the same time minimising the related risks.

Our credentials

Atos delivers EIS for global and UK government clients, including the Ministry of Defence. Our client base requires us to meet the stringent requirements of delivering critical national infrastructure.

We have more than 1000 global integration experts working onshore, nearshore, or offshore in both the public and private sector including:

- 700+ SOA/ESB experts
- 150+ MuleSoft experts
- 270+ TIBCO certifications
- 170+ API gateway certified consultants.

The service is underpinned by Atos' elite partnerships with MuleSoft, TIBCO, Boomi, Confluent Kafka, KONG, IBM, Software AG & Google Apigee.

Reference: Digital Transformation Experience for a pension provider in the UK

Description: Atos worked with the pension provider to deliver their vision for Transformation.

Scope: Design and execute the solution roadmap based on event-driven architecture to deliver the organisation's transformation vision using public cloud (Azure).

Challenge

- Build a robust and scalable digital platform that could support more products across multiple channels
- Attract new customer segments
- Digitise processes and enhance with differentiating features.

Solution

- Performed the technical assessment to define the solution roadmap
- Built a cloud-native microservices-based backbone for process digitisation
- Built microservices for different business features and backend integration
- Leveraged microservices with event-driven architecture to achieve scalability and loose coupling to enable support of multiple channels in the public cloud
- Established microservice governance model and API Management
- Built the self-service capabilities to onboard the APIs, saving the client development costs
- As part of our continuous improvement, we implemented a governance model to introduce monitoring and analysis to ensure the continued smooth running of the service and faster delivery times
- The monitoring from the governance model fed into regular guideline updates.

Benefits

- Improved cross-selling opportunities and brand recognition through consistent and enriched multi-channel experience across products
- Provided a robust digital platform allowing new product releases to be made quickly and easily
- Increase in new customer segments
- Self-Service functionalities resulting in a drastic reduction of call volume.



3. What technology does it use?

Atos delivers EIS for application, data, process, and service-oriented architecture (SOA) integration scenarios for ESB technologies, supports real-time integration using APIs and streaming platforms, and scales to meet the high-volume demands of mobile, extract, transform, and load (ETL), and electronic data interchange (EDI) environments.

We offer support for Gartner's leading and visionary platforms, including:

Microservices: Spring Boot, VERTX, CA Layer 7, Apigee, .NET, Node JS Backend services.

Messaging & Streaming: Rabbit MQ, IBM MQ, Kafka, Azure Service Bus, AWS SQS, Google Pub/Sub.

API management and hybrid integration: KONG, TIBCO, MuleSoft, Dell Boomi, Google Apigee, Software AG WebMethods, IBM API Connect, BizTalk, Mashery, Spring Cloud, and public cloud APIMs like Azure and AWS.



4. What terms apply?

To the fullest extent permitted under G-Cloud 15 Framework Agreement and the Call-Off Contract, Atos will provide the Services in accordance with the Atos Supplier Terms (which will include, but may not be limited to, the Supplier Acceptable Use Policy, Supplier Data Processing Agreement, Supplier Specific Shared Responsibility Model, Supplier SLAs and Supplier Licence Terms and any applicable Third-Party Terms outlined in this Service Description document and the Order Form) and this Service Description document.

For clarity:

- Atos Supplier Terms may be modified in accordance with the provisions of the Call-Off Contract, and remain effective except where expressly overridden.
- Hyperlinks included in the Atos Supplier Terms and Service Description document remain effective where they point to Atos' or the relevant Third-Party Terms or documents. Should a hyperlink cease to function, Atos will work with the client to update it through the agreed procedure.



5. Termination

Termination shall be in accordance with:

- The G-Cloud 15 Framework terms and conditions
- Any terms agreed within the Order Form of the relevant Call-Off Contract
- For this specific service, by default Atos ask for at least thirty (30) days prior written notice of termination without cause.

Atos commits to the continued provision of services for the duration of the Call-Off Contract subject to the terms and conditions of the G-Cloud 15 Framework Agreement, the Call-Off Contract, the Atos Supplier Terms and the applicable Third Party Agreements (as defined in the Atos Supplier Terms and indicated in the Order Form) related thereto.



6. How do I order?

Please contact our team at: gcloud@atos.net

- We will prepare a quotation for your review, including any applicable volume discounts.
- Once the quotation is agreed, we will issue the necessary documentation (as required by the G-Cloud Framework) and request a purchase order from you.
- Upon receipt of your purchase order, we will configure the services in line with the agreed requirements. Where applicable, you will also receive access to our self-service portal to begin provisioning services.
- If you are a new customer, you may need to complete additional 'new supplier' forms.
- Invoices will be issued to you and to Crown Commercial Service (CCS), quoting the purchase order number, for the services procured.
- We will also submit the required monthly management information reports to Government Procurement.



7. Glossary

Term	Definition
API	Application Programming Interface
EDI	Electronic Data Interchange
EIS	Enterprise Integration Services
ESB	Enterprise Service Bus
ETL	Extract Transform Load
SIAM	Service Integration and Management
SME	Subject Matter Expert
SOA	Service Oriented Architecture



8. Why Atos

Atos has been a trusted partner on every G-Cloud iteration since the framework began, helping public sector organisations modernise with confidence. We combine global expertise with deep UK experience, delivering secure, scalable cloud solutions that meet the highest government standards.

As Europe's leading provider of cloud and cybersecurity services, Atos offers end-to-end capabilities - from migration and hosting to SaaS and consultancy - supported by UK delivery centres and strategic partnerships with hyperscalers.

Our focus on innovation, sustainability, and social value ensures that customers not only achieve operational excellence but also contribute to a greener, fairer future. With Atos, you gain a proven partner committed to driving efficiency, resilience, and transformation across public service.



About Atos

Atos Group is a global leader in digital transformation with c. 67,000 employees and annual revenue of c. €10 billion, operating in 61 countries under two brands – Atos for services and Eviden for products. European number one in cybersecurity, cloud and high-performance computing, Atos Group is committed to a secure and decarbonized future and provides tailored AI-powered, end-to-end solutions for all industries. Atos Group is the brand under which Atos SE (Societas Europaea) operates. Atos SE is listed on Euronext Paris.

The purpose of Atos Group is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

Learn more at: atos.net