



OUTSCALE EXPERIENCES IN THE ERA OF AI AND SOVEREIGNTY

Saint-Cloud, September 17, 2024 - OUTSCALE, a Dassault Systèmes brand, presents OUTSCALE EXPERIENCES, the only event dedicated to AI and sovereignty. The event brings together the major players in innovation, featuring conferences, round tables, and masterclasses with renowned experts such as Guillaume Poupard (DGA Docaposte), Henri D'Aggrain (General Delegate of CIGREF), MISTRAL AI, and many more.

In the age of digital sovereignty, OUTSCALE strengthens its position as a visionary leader by announcing major innovations to support businesses in their digital transformation, including:

- With the launch of its LLMaaS offering, the result of the partnership between Mistral AI and Dassault Systèmes, OUTSCALE provides companies and institutions with a turnkey solution to quickly develop generative AI applications, combining performance, security, and sovereignty.
- OUTSCALE expands its global presence and develops its SecNumCloud region with the addition of a third availability zone (AZ) for increased resilience.
- OUTSCALE extends its offering with the upcoming release of OUTSCALE Kubernetes as a Service (OKS): a managed, sovereign, and secure Kubernetes platform that facilitates the deployment of cloud-native applications, simplifies multi-cloud operations, and optimizes AI workloads, while ensuring full compliance with French and European regulations.

OUTSCALE: Pioneer of sovereign AI with Mistral AI and Dassault Systèmes

In a context where the protection of strategic data and digital sovereignty have become top priorities for companies and institutions, OUTSCALE announces the launch of Large Language Models as a Service (LLMaaS), a unique generative artificial intelligence offering designed to meet the highest standards of security, performance, and regulatory compliance.

This solution, developed as part of the partnership between Dassault Systèmes and Mistral AI, enables organizations to quickly create and deploy generative AI applications in a sovereign and secure environment, ensuring full protection of intellectual property and sensitive data. LLMaaS is based on OUTSCALE Cloud, the first Cloud to receive the

SecNumCloud 3.2 qualification from ANSSI (the French National Cybersecurity Agency) in 2023. This qualification ensures that the hosted data is protected from extraterritorial laws, particularly those from non-European jurisdictions, providing users with complete control over their strategic information.

- Performance and Data Protection

LLMaaS combines cutting-edge performance with enhanced security. By leveraging Mistral AI's generative AI capabilities, organizations can harness large-scale commercial language models (LLMs) for various use cases, from automated content creation to business process optimization, predictive analytics, and intelligent recommendation systems.

Client data segmentation, combined with strict IP address management, enhances security by isolating sensitive information and limiting access to authorized users only. The RAG (Retrieval-Augmentation-Generation) approach protects data by making it accessible to AI models only when necessary. This method combines content generation and information retrieval, while maintaining high security through strict segmentation and optimized IP flow control, ensuring maximum protection of data integrity and confidentiality.

- An Infinite field of innovation

Generative AI is a key factor for business transformation. With LLMaaS, OUTSCALE provides the capability to easily and instantly deploy Mistral AI's most advanced LLM models paired with appropriate Cloud resources.

Thanks to OUTSCALE's sovereign infrastructure, organizations can innovate while minimizing the exposure of their critical information to risks of loss of control.

- Security and compliance: The SecNumCloud 3.2 advantage

The LLMaaS solution relies on the SecNumCloud 3.2 qualified Cloud infrastructure by ANSSI, attesting to the highest levels of security, resilience, and regulatory compliance. By using LLMaaS, companies benefit from optimal protection combined with Health Data Hosting (HDS) and ISO 27001 certifications.

By entrusting their data to a sovereign service combining LLM and Cloud, organizations can enhance their competitiveness and innovate faster while minimizing risks to their most sensitive information.

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OUTSCALE Kubernetes as a Service (OKS): The new Cloud platform of reference

OUTSCALE is soon launching OUTSCALE Kubernetes as a Service (OKS), a managed, sovereign, and secure Cloud platform designed to meet the needs of organizations looking for an efficient and modern solution to manage and automate their applications via containers.

This offering simplifies and automates the deployment and management of cloud-native applications while ensuring interoperability between multi-cloud environments (public and/or private clouds).

OKS is designed to address the growing flexibility and efficiency challenges of modern organizations, particularly in optimizing workloads related to artificial intelligence (AI) and critical applications. Available on the SecNumCloud 3.2-qualified Cloud, OKS ensures high availability, interoperability, and maximum security while complying with French and European regulations.

With full client isolation, OKS provides enhanced data protection and complete control over deployment environments. With the OKS platform, organizations can industrialize their information systems using Kubernetes, benefit from increased scalability, and automate their processes—all through a solution that ensures agility, ease of deployment, and interoperability across different Cloud environments.

OKS is an essential asset for organizations looking to accelerate their digital transformation while ensuring compliance with the strictest security standards, improving the performance of their applications, and offering great agility and ease of deployment in sovereign and industrial environments.

"OUTSCALE is much more than a Cloud operator," says **Philippe Miltin, CEO of OUTSCALE, Dassault Systèmes**. "We are a catalyst for digital transformation, giving our clients complete control over their strategic data in a secure and sovereign environment. The growing importance of information system hybridization, recently highlighted by ANSSI, confirms the relevance of our approach."

Expansion of the SecNumCloud region: Increased resilience

OUTSCALE strengthens its commitment to security and resilience with the imminent opening of its third availability zone (AZ) within the Thésée Datacenter, scheduled for late 2024. This new zone is part of its SecNumCloud region, ensuring a sovereign Cloud that complies with the highest security standards defined by ANSSI.

This expansion meets the growing demand from businesses for highly available and redundant Cloud services. The addition of a third AZ allows for better workload distribution, ensuring service continuity and enhancing the resilience of critical operations. With optimized connectivity between zones, organizations benefit from improved application performance while maintaining a highly secure environment. Additionally, this extension is part of an eco-friendly approach, incorporating energy-efficient practices and optimized environmental management, aligned with the sustainable commitment of Thésée Datacenter and OUTSCALE.

OUTSCALE: The Trusted Partner for strategic sectors

A pioneer in sovereign AI, OUTSCALE stands out for its ability to provide Cloud solutions that meet the performance, security, and sovereignty requirements of the financial, public, and healthcare sectors. The LLMAaaS offering, resulting from the partnership between Dassault Systèmes and Mistral AI, illustrates this ambition to support organizations towards responsible innovation models while protecting their intellectual property and ensuring their competitiveness on the global stage.

OUTSCALE EXPERIENCES offers businesses and institutions the opportunity to discover these innovative solutions, reinforcing OUTSCALE's position as a reference operator in Experience as a Service, supporting a controlled and resilient digital transformation.

About OUTSCALE

OUTSCALE, a Dassault Systèmes brand, is the leading sovereign and sustainable operator of Trusted Experience as a Service. We revolutionize the way organizations operate with our virtual twin approach, thereby empowering public organizations and companies across industry sectors to fully harness the power of their data, to optimize their operations and processes while fostering collaboration. At OUTSCALE, we put sovereignty at the heart of our solutions, enabling our clients to have full control over their strategic information while taking advantage of our cyber-governance and cloud experience. As a responsible company, we optimize the energy efficiency of our infrastructure and encourage our clients to adopt sustainable practices.

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