

Security



The Outscale Difference



Performance

We allow you to customize your servers to best fit our needs. When it comes to building a Cloud computing infrastructure that meets your performance demands, we stand alone.



Scalability

Consider Outscale your tailor-made Cloud Solution—an automated and scalable Cloud designed to support your complex IT projects while controlling your operational costs.



Security

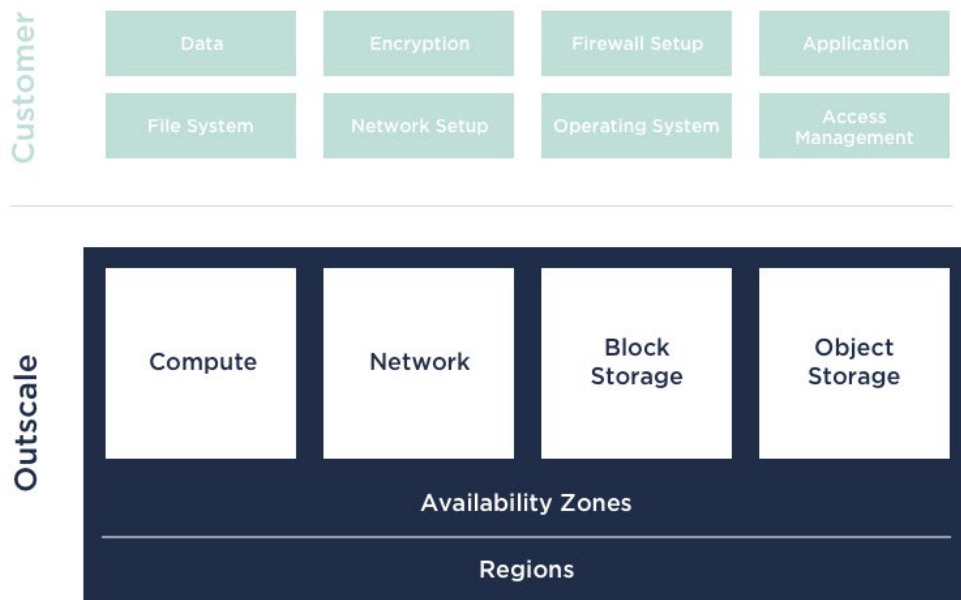
We offer a powerful and highly secure Cloud that meets the highest standard of safety and reliability of technical redundancy, at no additional cost.

Outscale understands that the confidentiality, integrity, and availability of your information is vital to your business operations. That's where Outscale excels. You must have trust and confidence in your service provider, and Outscale takes this commitment very seriously.

Cloud security is a top priority for our company and is embedded within the Outscale culture. This extends to our products, approach to development, and cloud operations practices, to ensure your information remains your information. Founded in France, security and compliance has always been a foundation for everything we do. The European Union's security and data requirements (including ISO/IEC 27001, Data Sovereignty and GDPR) are among some of the strictest in the world, and our products and services have been built from the ground up with these principles in mind.

Security and Compliance

Security and compliance are shared responsibilities between Outscale and our customers. We clearly defined this shared approach to help relieve your operational burden. Outscale operates, manages and controls the components from the host operating system and virtualization layer down to the physical security of the facilities in which the service operates. The customer assumes responsibility and management of the guest operating system (including updates and security patches), other associated application software, as well as the configuration of the Outscale-provided security group firewall. Customers should carefully consider the services they choose depending on the services used, the integration of those services into their IT environment, and applicable laws and regulations. The nature of this shared responsibility also provides the flexibility and customer control that permits the deployment.



Outscale understands that our customers and partners expect – and demand – cloud security. We provide numerous security capabilities and services to increase privacy and control network access, including:

- Network firewalls built into Outscale Virtual Private Cloud
- Connectivity options that enable private, or dedicated, connections from your office or on-premises environment

Outscale Global Infrastructure

Outscale offers a robust, secure and efficient network architecture to meet all of your needs. Our services are delivered through 9 highly available, top-tier data centers located across the globe. This allows your data to be replicated across multiple data centers in the same region and can be replicated across several different regions, upon request. To improve latency and provide the best experience for users, Outscale has strengthened its internet peering interconnection agreements by region.

As an Outscale partner or customer, you will benefit from a data center and network architecture built to meet the requirements of the most security-sensitive organizations.



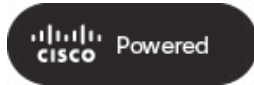
World-class Services and Support:

With Outscale, you can resolve issues rapidly with direct, 24-hour access to Outscale experts available. Support includes:

- Regular product updates and major upgrades to keep applications performing optimally with the most current feature set.
- Access to Outscale Technical Account Managers for fast, specialized support.
- Access to online knowledge base and tools to help build your in-house expertise and boost your organization's business agility.



ISO/IEC 27001 Certifie



Cisco CMSP
Advanced Certifie

Contact Us www.contact-us@outscale.com



Outscale Global Infrastructure - Data Center Details

A robust, secure and efficient network architecture to meet all of your needs

North America

Location(s): Boston, New York, Silicon Valley

Certifications: HIPAA, ISO 27001, NIST 800-53/FISMA, PCI DSS, SOC1 Type II, SOC 2 Type II

Security: Each IBX center utilizes an array of security equipment, techniques and procedures to control, monitor and record access to the facility, including customer cage areas.

Power: Systems with built-in redundancy, full uninterruptable power supply, and at least n+1 power redundancy. 24-48 hours of emergency power.

Location: Clifton, NJ

Certifications: ISO 9001, ISO 27001, ISO 14001, ISO 50001, SOC 2, PCI-DSS, FISMA NIST SP 800-53, The Monetary Authority of Singapore Act

Security: The facility uses a full array of security measures including: bollards, mantraps, access control systems and surveillance systems.

Power: Switchgear and electrical equipment is backed up by redundant generators. Power is served via fully redundant electrical systems and highly efficient and reliable UPS.

Europe

Location: Paris

Certifications: ISO 27001, ISO 50001, ISO 9001:2015, PCI DSS, SOC 1 Type II, SOC 2 Type II

Security: Each International Business Exchange (IBX) center utilizes an array of security equipment, techniques and procedures to control, monitor and record access to the facility, including customer cage areas.

Power: Systems with built-in redundancy, full uninterruptable power supply, and at least n+1 power redundancy. 24-48 hours of emergency power.

Locations: Paris (2)

Certifications: ISO 9001, ISO/IEC 27001, ISO 14001

Security: Guards assigned to security and access 24 hours a day, double security perimeter with intermediate wall walks, HID badge control system, and a CCTV system.

Power: Two main power lines are backed up by 2,000 kVA generator sets (eventually 8 total) deployed in N+1 configuration. These units can provide up to 72 hours of backup continuously.

Location: Paris

Certifications: ISO 27001, ISO 22301

Security: Five layers of physical security, trained security staff on site 24/7, and ISO and BS certifications for information security management systems.

Power: A mix of redundancy set-ups and power densities, a full range of AC and DC output currents, N+1 backup generators supporting 72 hours at full capacity, Up to 99.999% availability SLA's on power.

Asia

Location: Hong Kong

Certifications: ISO 27001, PCI DSS, SOC 1 Type II

Security: Each IBX center utilizes an array of security equipment, techniques and procedures to control, monitor and record access to the facility, including customer cage areas.

Power: Systems with built-in redundancy, full uninterruptable power supply, and at least n+1 power redundancy. 24-48 hours of emergency power.

Locations: Hong Kong (2)

Certifications: ISO 9001, ISO 20000, ISO 27001

Security: Building and management system, CCTV monitors, and an access system.

Power: Dual feed (2000 kVA*3) from China Light Power via two different routes. 2N config: 4000 kVA + 2000kVA.
