

Accenture & Zscaler

Accenture Cloud Innovation
Center Rome





Accenture Cloud Innovation Center

Pushing custom cloud solutions to the max.

Cloud delivers undeniable benefits – agility, rapid innovation and lower IT costs.

The Accenture Cloud Innovation Center harnesses the full potential of Cloud to custom build latest generation solutions for our clients.

We can give our clients access to a catalog of tested real cases to imagine, test and implement leading edge cloud services that can help take your business into tomorrow.

Now.



Emerging Technology



Real Case



Vision



Accenture Cloud Innovation Center Rome



Ecosystem Partners



Clients



Accenture

ACIC Rome brings together Accenture’s deep technical know-how and industry expertise to help companies deploy cloud to transform their journey to cloud. At a time when innovation is racing ahead, Accenture is broadening its collaboration with leading cloud solution vendors to have instant access

to the level of specialist services that can help meet our clients’ specific business objectives. At ACIC Rome, **webring together** not only the major technology vendors but **the best offerings** from emerging providers in step with market evolutions. Our clients benefit from the very latest real and tested solutions.



About Zscaler

Zscaler (NASDAQ: ZS) **accelerates digital transformation** so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange **protects thousands of customers** from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SASE-based Zero Trust Exchange is the world's largest inline cloud security platform.

Zscaler Mission: To Secure, Simplify and Transform Businesses

An innovative approach to securing and accessing data, apps and systems



Delivering a Highly Reliable, Mission Critical, Service at Hyperscale

- Cyber & Data Protection
- Zero Trust Connectivity
- Actionable Business Insights

Secure
Reduce Business Risk

35x Fewer infected machines



Simplify
Eliminate Cost and Complexity

70% Infrastructure Cost reduction

SIEMENS

Transform
Increase Business Agility

1 Day to onboard M&A users

S&P Global

STRONG PUBLIC COMPANY

Nasdaq-100

Index Member (ZS)

\$2B+ ARR

>48% YoY Revenue Growth (FY23)
Cash Flow Positive



MARKET LEADER

40%+

Fortune 500 are customers

50+ Million

Users Secured



DELIGHTED CUSTOMERS

70+ Net Promoter Score

SaaS Avg: 30

12+ Years of operational excellence



TECHNOLOGY LEADER

World's Largest Security Cloud

300B+ Daily transactions
20x Google Searches

12 Years Gartner MQ Leader
in SSE & SWG

100% Renewable energy
DCs, Offices



Zscaler AI-Powered Platform

Zscaler Zero Trust Exchange™ Benefits:

- ❖ **Reduces IT cost and complexity**
Simple to manage and deploy without the need for VPNs or complex firewalls.
- ❖ **Delivers a great user experience**
Intelligently manages and optimizes direct connections to cloud applications
- ❖ **Eliminates the internet attack surface**
Applications sit behind the exchange, preventing discovery and targeted attacks
- ❖ **Prevents the lateral movement of threats**
Connects users to apps directly without network access, so threats are isolated

Solutions Across Four Key Areas

Business Analytics

Knowledge from trillions of daily telemetry signals

Cyber Threat Protection

Prevent compromise and lateral movement

Zero Trust Exchange

Data Protection

Prevent data loss, inline and API

Zero Trust Connectivity

Workforce, Third Parties, Customers, Branches, Factories, Public Clouds, Data Centers

Globally Distributed Cloud: 150+ Data Centers, China Connectivity, Peering, BCP/DR



Zscaler for Users



Zscaler for Workloads



Zscaler for B2B



Zscaler for IoT / OT



The Partnership With Zscaler

Zscaler has partnered with ACIC to prototype solutions supporting customer in implementing the best strategies for securing their applications through a Zero Trust approach.

01



02



03



04



ACIC Use Case Catalog

Intelligent Edge

**Application
Modernization**

**Infrastructure
Engineering**

**Data Engineering &
Applied AI/ML**

innovation



Intelligent Edge

Secure workforce: how to enable
safe browsing



Context and client challenges

- Each employee has their own devices to access company applications.
- Consequently, companies must implement robust security measures to protect these systems from attacks and data breaches



New approach and solution

- By leveraging the Cloud Browser Isolation, we empower the company to manage and protect employee access to web services creating a virtual air gap between users, the web, and SaaS.
- Protection could be managed via agent installed on users' devices or, in edge, via network access provided leveraging plug&play appliances



Client benefits

- Centralized Monitoring via a Single pane of glass
- Blocks access to malicious and inappropriate websites based on URL categories.
- Controls access to web-based contents via customizable policies.
- Provides granular control over outbound traffic by allowing or blocking specific applications, protocols, and ports.



Intelligent Edge

Secure workplace via Remote User
Access



Context and client challenges

- Legacy networking and security approaches fail the needs of today's hybrid workforce
- Businesses require high-speed connectivity solutions that, beyond security, enable rapid access to enterprise applications, even for external users, while minimizing the need for configuration on end-user devices



New approach and solution

- The second phase of our security initiative focuses on safeguarding access to onprem or cloud applications that are not publicly accessible due to security concerns.
- Zscaler will enable secure, monitored, and centrally managed access to these systems leveraging Zscaler Private Access (ZPA)
- With ZPA companies admin can enable a direct connectivity to private applications running on-premises or in the public cloud while eliminating unauthorized access and lateral movement...avoiding usage of legacy VPN approach



Client benefits

- Secure Remote Access by establishing direct, encrypted connections between users and applications
- No agents/tools are required on users' devices
- Allows easy monitored and safe access to employees or 3rd parties as well.
- Can restrict and limit access to corporate applications based on the user configuration,
- Help your organization remain compliant with current data protection and privacy regulations



Intelligent Edge

Secure Workload with Zero Trust
Private Access



Context and client challenges

- In corporate environments, where both internal and external personnel can access company services, it is imperative to guarantee full security starting from individual user access.
- Therefore, it is essential to implement solutions that protect individual user devices but, above all, safeguard and enable the smart management of user access to corporate services.



New approach and solution

- Leverage ZIA to enable web browsing isolation to protect users' devices from web-based attacks and/or prevent data loss by creating a virtual air gap between users, the web, and SaaS.
- Leverage ZPA to deploy a ZTNA platform, applying the principle of least privilege to give users secure, direct connectivity to private applications running on-premises or in the public cloud while eliminating unauthorized access and lateral movement.



Client benefits

- Centralized Monitoring via a Single pane of glass
- Eliminates the need for traditional VPNs and the configuration of listening IP addresses, providing direct and secure access to the application via outbound connections
Abstraction of the underlying network (user-to-app connection instead of network-to-network)
- Reduce the surface attack (we no longer have public IP addresses listening, only outbound TLS connections to the Zscaler cloud)

Contacts

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Learn more

Find out about Accenture Cloud
Innovation Center of Rome

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About Accenture

Accenture is a leading global professional services company that helps the world's leading businesses, governments and other organizations build their digital core, optimize their operations, accelerate revenue growth and enhance citizen services—creating tangible value at speed and scale. We are a talent and innovation led company with 738,000 people serving clients in more than 120 countries.

Technology is at the core of change today, and we are one of the world's leaders in helping drive that change, with strong ecosystem relationships. We combine our strength in technology with unmatched industry experience, functional expertise and global delivery capability. We are uniquely able to deliver tangible outcomes because of our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Accenture Song. These capabilities, together with our culture of shared success and commitment to creating 360° value, enable us to help our clients succeed and build trusted, lasting relationships. We measure our success by the 360° value we create for our clients, each other, our shareholders, partners and communities.

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