Accenture & Zscaler

Accenture
Cloud
Innovation
Rome
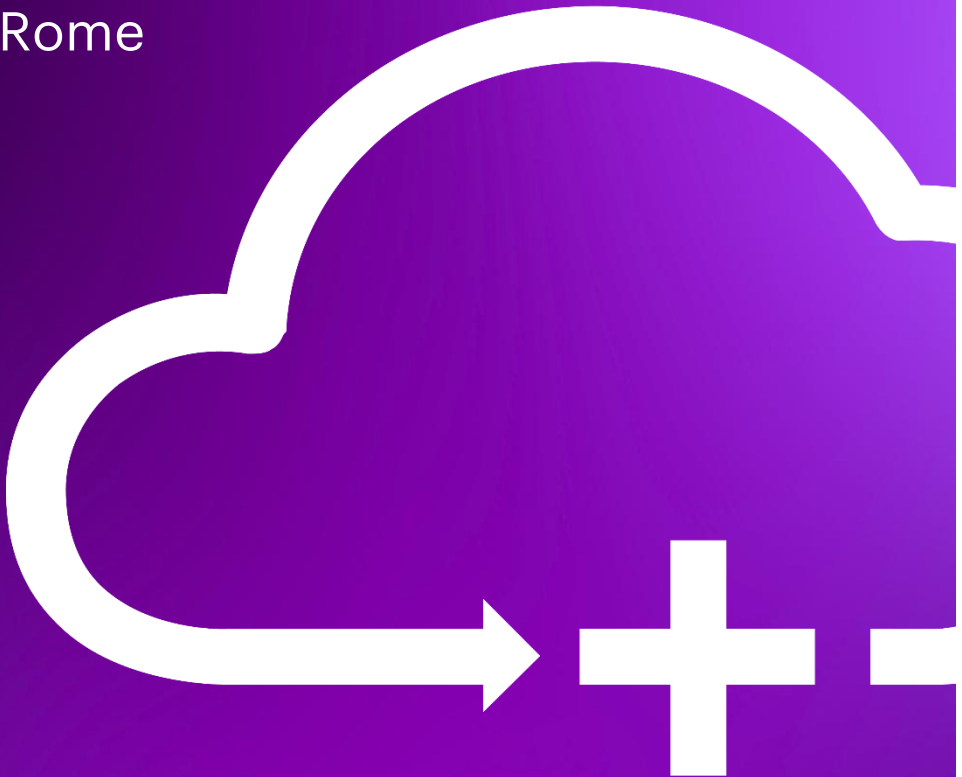
accenture | zscaler

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.
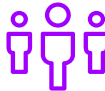**Now.**
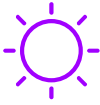
Emerging Technology

Real Cases

Vision

Accenture Cloud Innovation Center Rome

Ecosystem

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, **we bring 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

SaaS · Internet · Public Cloud

Users · Data Center · Sites

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	NOV
Simplify Eliminate Cost and Complexity	**70%** Infrastructure Cost reduction	SIEMENS
Transform Increase Business Agility	**1** Day to onboard M&A users	S&P Global

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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
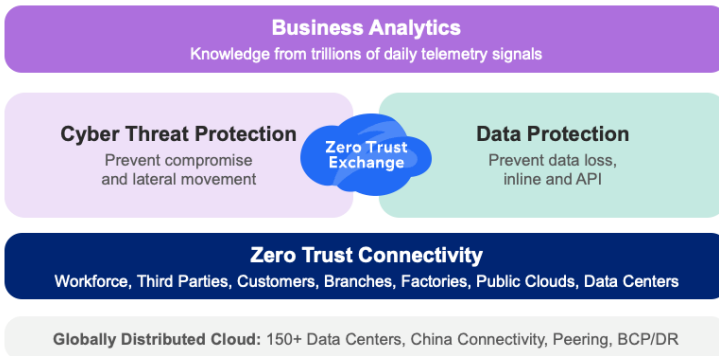in SSE & SWG

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.

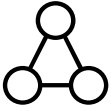# ACIC Use Case Catalog

Intelligent Edge

Application Modernization

Infrastructure Engineering

Data Engineering & Applied AI/ML

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
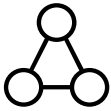
Context and client challenges

- 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
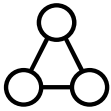
Context and client challenges

- 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

www.accenture.com/acicrome

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 approximately 801,000 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 and leadership in cloud, data and AI with unmatched industry experience, functional expertise and global delivery capability. Our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Song, together with our culture of shared success and commitment to creating 360° value, enable us to help our clients reinvent 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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