

# Secure hybrid access

Extend Azure AD across cloud and on-premises systems with Maverics Identity Orchestrator from Strata



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## How is digital transformation impacting your infrastructure security?

Networks are evolving rapidly—and so is the way users need to access them

Digital Transformation is ubiquitous. The forces of digital transformation are making every company a software company, and it's creating a mandate for technology that keeps pace with the needs of a business and its customers. Additionally, as enterprises merge, acquire, and divest businesses with increasing frequency, the need for agile identity infrastructure also increases. Today, multi-cloud networks are the "new normal" while cloud adoption scales and enterprises choose multiple cloud platforms—often using different clouds for specialized capabilities.

The evolving landscape of digital transformation drives the need for new and old systems to co-exist for the foreseeable future, which introduces complexity in managing security and risk. In fact, the single largest multi-cloud identity challenge is enforcing a common policy across a mixed set of clouds. And, with cybercrime on the rise, attackers target inconsistent access policies, poor visibility across clouds, and difficulties that arise when migrating policies.

#### Enable secure access for workforce and consumer users.

#### **Secure hybrid** access

Extend Azure AD to onpremises with identity orchestration.

### **Deploy zero** trust security

Verify each request as though it originates from an open network.

#### **Eliminate app** rewrites

Reduce long project timelines and the high costs of rewriting apps for modernization.



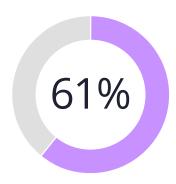
58% of enterprises had a hybrid strategy (combining public and private clouds) in 2019.

2019 State of the Cloud Report, Right Scale



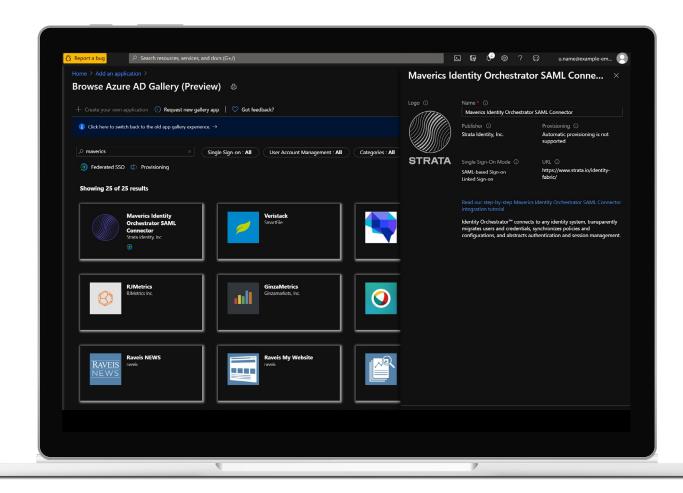
The hybrid cloud market is estimated to reach \$97 billion by 2023, up from \$44.6 billion in 2018.

Hybrid Cloud Market -Global Forecast to 2023



61% of enterprises named "migrating more workloads to the cloud" as a top priority in 2020.

Flexera 2020 State of the Cloud Report



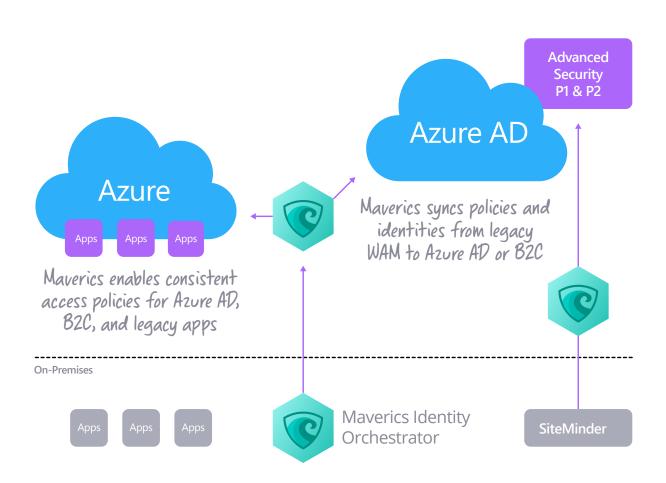


## **Secure hybrid access**

Seamlessly extend authentication and access control to on-premises applications that are tightly integrated with legacy identity systems. Enforce consistent access policies and assemble consistent identities as needed by apps—with Maverics Identity Orchestrator.

Maverics offers unique Identity Orchestration capabilities for organizations operating in a hybrid or multi-cloud world. Now, you can easily integrate on-premises applications with Azure AD and/or Azure B2C. This enables secure access for your workforce or external customers accessing applications on your network, ensuring users can see only the content they've been granted permission to see.

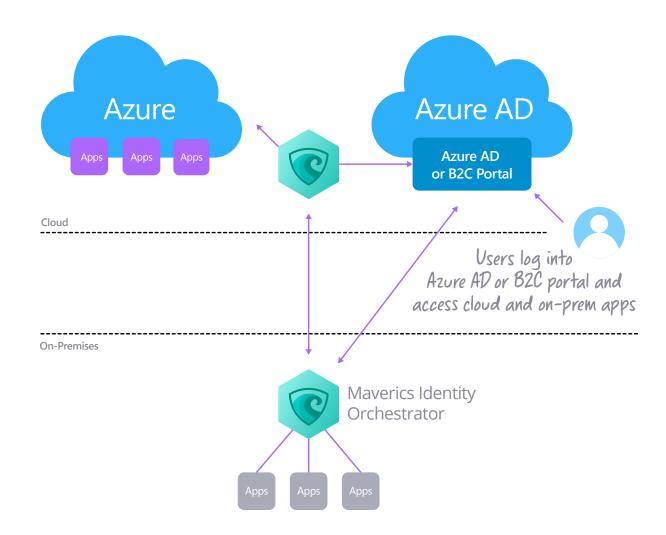
Meanwhile, your IT teams can save time and money with connected, distributed identity systems that are cost effective to run and easy to maintain. You can orchestrate identity systems and keep policies—like MFA, passwordless, and mobile access—and configurations consistent across each.



## **Deploy zero trust security**

Regardless of whether a workforce or single consumer is accessing your network, zero trust policies rely on a holistic approach to provide "never trust, always verify" security. Authenticate, authorize, and encrypt every request before granting access.

Keep your business moving forward by maintaining existing end-user experiences while ensuring security is invisible. Zero trust policies keep your network safe while making remote access continuous for workforce users. And, since you're able to unlock consumer apps from identity systems stuck on-premises, you can even improve the end-user experience for your customers. By decoupling apps from identity systems in complex and changing environments, you're able to streamline access for both workforce and consumer users—easily and seamlessly.

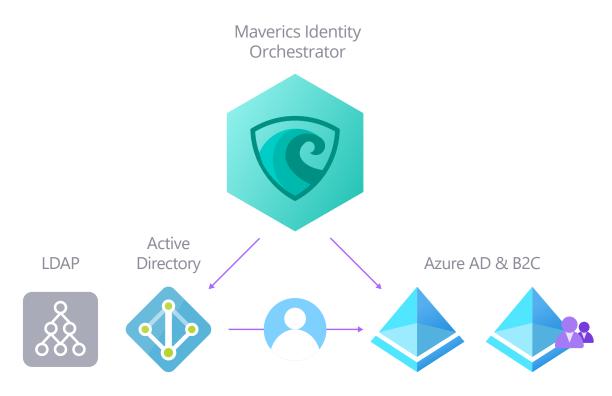


## **Eliminate app rewrites**

Use Identity Orchestration to integrate apps with any identity system—without rewriting them.

One of the greatest challenges in the digital transformation process is the need to modernize apps. The process is time consuming and costly, and it can hinder your ability to transform your business to keep pace with market demands. But now, with Maverics, you can abstract sessions and make apps standards-based, multi-factor authenticated, passwordless-enabled, and zero trust-ready with no rewrites.

Use Identity Orchestration software instead of manual efforts to eliminate app rewrites—which enables you to reduce migration costs and allow people to focus on innovation. With no app rewrites, the end-user experience is unchanged while making the transition to standards-based authentication. Don't let identity silos slow you down—Maverics helps you improve security across multiple cloud providers, while modernizing your cloud infrastructure to suit your business needs.



Maverics uses flexible, declarative Migration Gateways to live-migrate users and credentials from legacy identity to Azure AD and B2C

## Case study: A Fortune 25 retailer

#### Situation

When a Fortune 25 retailer's legacy identity reached end-of-life, meaning no new releases or support, they learned the vendor they were working with wanted to lock them into a 3-year license upon renewal. They needed help migrating and modernizing their apps quickly because renewal was coming up. Manual efforts for migration would have been too slow and the cost of staying on legacy too high (bad for innovation and bad for high datacenter costs). The costs and complexity of maintaining heavyweight legacy infrastructure sent the customer looking for an alternative that aligned with their strategic objectives.

### Challenge

The retailer only had 90 days to migrate from a legacy infrastructure to Azure AD when they turned to Strata for help.

#### Solution

Strata was able to retire the legacy infrastructure and quickly transition apps to Azure AD. Strata deployed orchestrators and gateways to abstract identity from the apps, move from proprietary authentication and access control to standards-based and modern access control, and provided through-conditional access policies in Azure AD. Strata retrieved additional attributes from on-premises directories to enforce granular access for a complex app ecosystem.

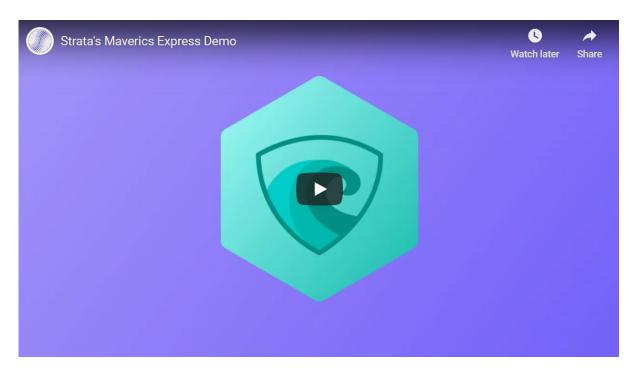
#### Result

By migrating to the cloud, the retailer was able to save millions of dollars in operational expenses every year and avoided expensive app rewrite costs (in the tens of millions of dollars). Now, they can move their apps to Azure quickly and easily. In fact, Strata was able to migrate hundreds of critical apps in less than 90 days.



# **Get started today!**

Secure access to your entire infrastructure—in the cloud or in complex, hybrid environments. Strata can help. Check out this 10-minute express demo to learn how.



Get a personalized demo of Maverics Identity Orchestrator™.

Get a demo today →

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