SCIM Gateway for Entra ID (Azure AD)

Aquera

Managing the Worker Identity Lifecycle for Desk and Frontline Workers

Organizations rely on an ever-growing number of applications, making automated account provisioning critical for security, compliance, and business agility. Microsoft Entra ID offers connectors for many application targets to automate user account provisioning in its Microsoft Entra App Gallery. For non-gallery applications, organizations are challenged to connect these to meet their business needs. Even where apps are available in the Gallery, if the app does not support automatic provisioning, manually provisioning accounts for these systems is costly, time-consuming, and error-prone, and especially so in high-churn, frontline or seasonal worker environments. Immediate execution speed in account creation, update, and delete with the right level of access privilege across all connected apps is paramount for organization-wide efficiency, security, and compliance.

Industry-standard SCIM through Microsoft Entra Simplifies Automated Provisioning

The SCIM (System for Cross-domain Identity Management) protocol is an IETF standard to automate the exchange of user identity information between identity domains and IT applications and systems. The Aquera SCIM Gateway for Entra ID provides instant, out-of-the-box connectivity and automated provisioning to any application not natively supported in Entra App Gallery, or where apps in the Gallery do not support automatic provisioning. Microsoft + Aquera extend Entra ID to scale identity management as user identities, roles, and entitlements change dynamically. The SCIM Gateway powers Entra ID to fully automate user provisioning (create, read, update, deactivate, delete) across any application, database, directory, device, or file, even apps without user management APIs through Robotic Process Automation (admin console automation) connectors.

Aquera SCIM Gateway Extends Connectivity to 900+ Business Applications

Since 2020, Microsoft has partnered with Aquera to extend Entra ID connectivity to hundreds of SaaS and on-premise apps not found in Entra App Gallery. For on-premise apps, Aquera offers two methods to integrate with cloud apps: (1) Virtual Private Network (VPN); or (2) Aquera Agent behind company firewall for specialized or higher volume processing. The Aquera Catalog of 900+ connectors supports integration through REST, SQL, LDAP, SOAP, and SCIM, and SCIM that is not compatible with Microsoft Entra ID. Also, the connectors support web service APIs, admin console automation, SDKs, code libraries, files, and Microsoft API-driven Inbound Provisioning. The SCIM gateway deploys instantly, runs entirely on AWS, and is maintained by Aquera.

Gallery and Non-Gallery Apps
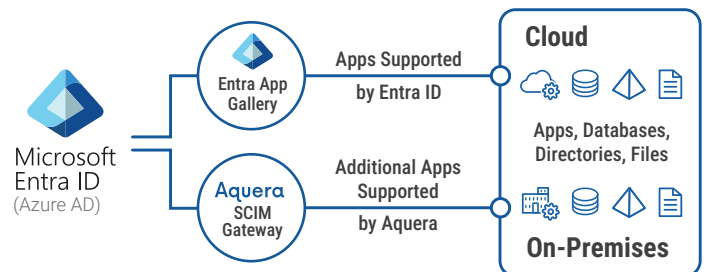

SCIM Gateway for Entra ID

About Aquera

Each day, Aquera automates millions of Joiner, Mover, Leaver (JML) transactions for millions of workers worldwide with the Aquera 360 HR & Identity Integration Platform-as-a-Service. Aquera runs entirely on AWS, is SOC 2 Type 2 certified, and has been deployed to 900+ customers. Aquera integrates HR and IT processes to maintain user and employee data in continuous sync across HR, Finance, IT Directories, and the IT application ecosystem. Aquera's connector library of 50+ HR and 900+ business apps delivers out-of-the-box pre-built integrations that automate provisioning, automate HR on/off-boarding, reduce errors, reduce operating costs, and improve security and compliance posture. Aquera extends the connectivity for IDP/IGA platforms for identity sourcing, user lifecycle management, and identity governance using its out-of-the-box pre-built connectors and its GenAI connector builders to generate new connectors. For disconnected apps, Aquera automates the process to collect and validate entitlement file extracts, which enables the rapid onboarding and governance of thousands of apps. Aquera dramatically shortens the time to value for IGA projects.