

[Sierra College](#)

Founded in 1936, [Sierra College](#) is a public community college located in Rocklin, California, serving over 18,000 students every year. Sierra has over 1,500 employees (526 full-time faculty and staff and over 800 part-time faculty) in four locations across a 3,200-mile district. Continually focused on offering quality instruction and improving the student experience, Sierra is known for meeting the needs of the communities that it serves.

One of the main stressors of managing an extensive college environment like Sierra is identity and security management. Ensuring the right accounts and permissions are properly managed as faculty, students, and staff change throughout the years. Because of this, Sierra has made the process around securing its environment and the data of its faculty, staff, and students a high priority.

Project timeline with Sierra:

- Identity lifecycle management
 - **Microsoft Identity Manager (2020)**
 - Forsyte developed the MIM architecture and design documentation to deploy Microsoft
- Microsoft Intune (2020)
- Teams Telephony implementation (2021)
- Azure Virtual Desktop (2022)
- Microsoft 365 A5 technology deployments (2022)
- Microsoft Sentinel custom configurations (2022)
- Guardian 365 managed security services (2023)

[Intune](#)

[Teams Voice](#) replaced land lines and old phone system entirely - campus 911 feature big here
[AVD](#)

Microsoft 365 A5 licenses (full Microsoft Defender Suite .. MDO, MDE, MDI, MDCA, AADIP)

Microsoft 365 Defender for Cloud (servers)

Microsoft Sentinel as the SIEM (able to ingest and visualize 3rd party data in same environmt)

Guardian 365 brings it all together with full technology to support vast environment with managed security services 24x7x365 - users, workstations, servers ... human powered element to provide not only protection, but incident investigation and response.

Forsyte is working on ongoing projects with Sierra such as training on current technology stack. Other projects cannot be disclosed at this time.