

Brandon Sardelli

Cloud / Modern Workplace Engineer

New York, NY · Open to Remote

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Technical: Microsoft Intune · Windows Autopilot · Azure Virtual Desktop (AVD) · Entra ID · Conditional Access · Defender for Endpoint · Azure (VNets, Firewall, hub-spoke) · PowerShell · Power Automate · Microsoft Teams · CIS benchmarks · Apple Business Manager · SCCM

SUMMARY

5+ years designing and automating secure **Microsoft cloud and endpoint** solutions at scale—not just maintaining them. I architect and implement **MDM/EMM** across Windows, macOS, iOS/iPadOS, and Android using **Intune/Endpoint Manager** and ManageEngine, with a strong security focus (Conditional Access, CIS controls, Defender for Endpoint, LAPS, WUfB). I build repeatable deployment playbooks, automate operations with **PowerShell**, and improve compliance visibility through reporting and baselines. Currently at **Nerdio** as a Go Live Engineer: solution architecture for **Azure Virtual Desktop** and **Modern Work**, partner onboarding at scale, and product-influencing automation and templates.

HIGHLIGHTS

- **Security & scale:** Improved endpoint security posture by deploying Intune MDM policies and Conditional Access across **400+ devices**; owned patching for **40+ servers** and **400+ endpoints** (SCCM + Intune) with compliance reporting.
- **Rollouts & enrollment:** Enrolled and supported **700+ devices** during an Intune MDM + OneDrive rollout with white-glove end-user support; onboarded and managed **1,600+ devices** in enterprise MDM (ManageEngine), resolving enrollment and SSO/access issues.

EXPERIENCE

Nerdio — Go Live Engineer

Sep 2025 – Present | getnerdio.com

- **Author enablement playbooks and checklists:** created **First 30 Days with NMM** (12-module guide) and **M365 Partner Enablement Checklist**—Solution Baselines, Policy Baselines, UAM, drift management, RBAC, and handoff criteria—so partners and GLEs have a single source of truth for onboarding.
- **Deliver structured Go Live** (up to 5 sessions per partner): Solution Baselines, Policy Management (import/versioning, baselines, group templates), Unified Application Management, plus drift/Secure Score/CIS; validate enablement and transition to support with defined success criteria.
- **Build internal doc tooling:** Node.js/Puppeteer pipeline that crawls **Nerdio Help Center** (315+ articles) and generates single-doc PDFs with TOC; scrape Manager portal and University for **Portal/University PDFs** and **Modern Work** playbook content so GLE and partner docs stay current.
- **Power Automate** flows for **Microsoft Teams**: provision channels, post messages, and partner communications—templated automation scaled to **thousands** of MSP partners.
- **Solution architect** for MSP partners: design **AVD** and **Modern Work** solutions with sales, own technical win criteria, **drive conversions and revenue**; develop deployment recipes and reusable templates for consistent security and scalable rollouts.

Centerview Partners — System Administrator

Huntington, NY · Apr 2025 – Jun 2025

- Implemented **Microsoft Tunnel** and analyzed complex **Microsoft Intune** environments alongside CCIE engineers and CIO for multi-region, scalable on-premises and multi-cloud infrastructure.
- Executed endpoint patch strategies during maintenance windows; collaborated with CCIE engineers to implement **MPLS in WAN** across seven offices.
- Documented Intune implementation patterns and supported **BGP routing** for dynamic network configuration across multiple locations.
- Built hands-on **Azure networking** and security tooling skills; contributed to Cisco updates and **WhatsUp Gold** monitoring for network stability and endpoint security.

Site2 — Systems Engineer

Jul 2023 – Apr 2025

- **Designed and built an Azure hub-and-spoke architecture** with Microsoft engineers—VNets, peering, **Azure Firewall** for 15 customers, and **CIS benchmark policies**—for secure, scalable multi-tenant environments.
- **Implemented endpoint management platform: Intune, Windows Autopilot, Apple Business Manager, ConnectWise RMM**; automated provisioning with **PowerShell** and enforced **CIS controls** via Intune Configuration Profiles and Group Policy.
- **Integrated Defender for Endpoint, Endpoint Analytics, Entra ID, and Conditional Access** for SSO and threat protection; **deployed Microsoft Tunnel** in Intune for secure hybrid access on iOS/Android.
- Automated weekly **AVD** node updates and iOS patching; built application deployment pipelines; diagnosed and resolved Intune enrollment issues (Autopilot hashes, ABM certificates) and built custom Endpoint Analytics dashboards.
- **Led Azure data center migration** for 15 customers: AVD deployment, Windows Server farm upgrades, and network security (Cisco CDO/Meraki/FortiGate, Azure Firewall). Operated Windows/Linux servers, M365, and remote endpoint support (ScreenConnect/ConnectWise, 1Password).

Ivionics — Systems Engineer

Hauppauge, NY · Feb 2023 – Jul 2023

- **Implemented Microsoft Intune and Entra Connect** for hybrid identity and endpoint security across legal clients.
- **Delivered AWS-to-Azure migrations** using server migration tools and virtual network builds—**zero-downtime** cutovers.
- **Led O365 migrations**, cloud mail, and multi-client endpoint management and compliance; deployed firewalls, switches, and **Meraki** wireless with MFA and encryption.
- **Led resolution of** escalated incidents and client-facing escalations; owned SLAs and preventative maintenance on Windows servers and endpoints.
- **Designed and operated** backup solutions (hardware, software, cloud) for data integrity and recovery in regulated environments.

Arbor Realty Trust — Systems Engineer

Uniondale, NY · May 2022 – Jan 2023

- **Led Microsoft Intune MDM and OneDrive rollout:** enrolled **700+ devices**, owned white-glove onboarding, and hardened endpoint security posture.
- **Optimized Azure Virtual Desktop** images and performance; built and maintained Windows images and AVD on macOS for secure hybrid access; resolved MFA and OneDrive issues.

- **Operated Azure Sentinel** alerting—user location and activity verification—as part of threat detection and response.

US Ecology — *Endpoint & MDM Engineer*

Great River, NY · Dec 2020 – May 2022

- **Deployed and operated ManageEngine MDM** for **1,600+ employees** (global and off-site)—drove device control, data security, and compliance readiness.
- **Contributed to OKTA migration**; resolved mobile and MDM integration issues; closed **2,500+ tickets** (O365, Citrix VPN, VOIP, hardware, apps) and documented IT workflows for repeatability.

CERTIFICATIONS

- **Azure Architect Solutions** (New Horizons)
- **Enterprise Endpoint Manager** (Microsoft)

EDUCATION

Stony Brook University — *Bachelor of Science, Atmospheric Science*

Sep 2014 – May 2018 · GPA: 3.6