

ClearPass: 11 Years design/deployment up to +30 CPPM Node implementations across multi-national landscapes; hybrid On-Prem/Cloud setup w/Load Balancers



Wireless: Mobility Conductor HA VMC, 92xx/90xx, 72xx/70xx; AOS v6.x/8.x/10.x AirGroup, MultiZone MPSK, ZTP, IAP, RAP & 802.1x



SD-WAN: Aruba Central 9004, 72xx/70xx Controller based SD-WAN deployment design, and troubleshooting



MSP/MSSP: 24/7/365 NOC/SOC, RF Engineer Triple-Tiered escalation HyperCare support & more



HPE Aruba Services Overview

JMXi has a Global team of RF/Wireless and Network/Security Engineers offering a wide range of Professional + Managed Services across all facets of Enterprise IT design consultation & implementation. HPE Aruba is at the forefront of our key focus areas with JMXi Engineers having years of experience across this industry leading platform of OEM solutions. Our Teams have worked closely with some of the World's largest Multi-National Corporations with decades of collective expertise across the following industry verticals: Manufacturing, Financial, Retail Industrial Healthcare, Hospitality, Telecom, Government, OT/ICS, IIoT, MIIoT/IoMT & more.

ClearPass



- Design, migration, deployment, HyperCare, TShoot OnGuard, OnBoard, HA RadSec WebHooks Guest WiFi monetization/advertising CPPM Captive Portal custom web page buildouts and graphic skinning
- REST, XML/, API automation and programmability Context Server Actions custom e-Mail Alerting
- Dynamic Enforcement + Access Control dACL's VLAN's, Role Mapping policy/profiling conditions
- **Integrations:** InTune, DigiCert, Okta, Duo, Rapid7 NMAP, Infoblox, Tenable, SOTI, Sentinel Splunk ServiceNow JAMF Ivanti Palo Alto Fortinet & more

Additional Expertise



- **HPE/Aruba:** NetConductor, NetEdit, NAE, Fabric Composer, UXI, SilverPeak, AIOps, AI Insights, Beacons, Tags, Meridian, CommWare Switches
- AP-on-a-Stick, Active/Passive, Predictive/Hybrid, Quarterly, Semi-Annual, Yearly RF Survey options
- ERRCS certification prep/consulting, RF Inhibitor analysis, grid testing donor signal source mapping Spectrum + RF propagation assessments, Drone Auto-Pilot programming 5G Survey Path designs
- Indoor/Outdoor 5G/LTE Surveys GAP analysis Private, Public, VoFi, Fiber and MDF/IDF audits

Aruba Wireless/RF



- Aruba Controller/AP suite expertise, designs for Warehouse, Hospital, High Density, Outdoor, Cities Mesh, Point-to-Point, Stadiums, Airports & Arenas
- Wireless 802.1x design, NAC integration, WPA3-Enterprise migration & WiFi security audit services
- **Celona:** Converged 5G/4G Core, 5G LAN Routing EdgeOS, Cloud Orchestrator, API ITSM Integration CBRS SAS, Site Creator, Multi-Mode 4G/5G AP's eSIM Lifecycle Management and QoS MicroSlicing
- **iBwave Expertise:** Design Enterprise/Public Safety Private Cellular Reach Unity Mobile Planner Survey

MSP Options



- **NACaaS:** 24/7/365 ClearPass/NAC Load Balancer monitoring/management/escalation MSSP options
- **RFaaS:** RF Spectrum change monitoring, alerting 24/7/365 Triple-Tiered RF Engineering escalation
- **ITaaS:** Enterprise IT Staff Augmentation packages to provide All-in-One managed team extensions
- **Pen Testing:** 5G/Cellular, DAS, Internal/External WiFi, WebApp, Onsite Exploits, Physical Access
- **Certs/Licenses:** HPE (AIS, ASE, MASE), Aruba (ACMP, ACCP), CWNE, PCCSA, NSE-4, iBwave 1/2/3; FCC-GROL, Federated Wireless CBRS CPI

