

TRANSFORM YOUR NETWORK, SECURE YOUR FUTURE

A **5-step** AI Networking readiness & Implementation guide for IT leaders.

AI needs a secure, agile network. Traditional setups won't scale with AI demands or evolving cyber threats.

CONFIDENTLY SCALE A SECURE, COMPLIANT NETWORK

Astrontech combines extensive infrastructure expertise with Aruba's advanced networking and security solutions to help businesses:



Deploy scalable, cloud-managed networks



Automate compliance with built-in policy controls and audit trails



Enforce zero-trust and SASE security frameworks



Optimise performance across hybrid environments

Together, we ensure your network is **secure, compliant, and ready to grow** without added complexity.

BUILD AN AI-READY NETWORK IN 5 STEPS



STEP 01

Assess Infrastructure

- Run network health check
- Review capacity for AI (switching, wireless, WAN)
- Audit data access & storage
- Plan upgrades from insights



STEP 02

Secure the Edge

- Enforce SASE & Zero Trust
- Secure branches with EdgeConnect SD-WAN + firewall
- Simplify policies with Aruba's vendor agnostic ClearPass



STEP 03

Flexible Networking

- Optimise cloud via SD-WAN
- Enable secure hybrid access
- Boost uptime with WAN optimisation



STEP 04

Scale with Ease

- Unify & optimise hybrid data
- Use cloud-native, distributed networking
- Centralise WAN/LAN/cloud management
- Support AI & IoT growth, no added complexity



STEP 05

AI & Automation

- Real-time network & security insights
- Automate data, config & policies
- Speed up ML with AI-ready data
- Resolve issues with AIOps
- Free analysts for higher-value work



AI NEEDS TRUSTED PARTNERS. HPE ARUBA + ASTRONTECH

Reduce risk and ensure cost-effective, long-term solutions.



Strategic Alignment



Technical Expertise



Privacy, Ethics, & Compliance



Scalability & Long-term Success & Compliance



Guided User Adoption & Workflows

