

## BYOD Readiness Checklist

Category	Infrastructure	Recommended Feature	Existing (yes/no)	What's in place today?/ Notes
Network Access	Wireless Networking	Integrated Firewall		
		Role Based Access Control		
		Directory services integration		
		Dynamic RADIUS proxy		
		Adaptive Radio Management		
		802.11AC Connectivity		
		Guest Services Captive Portal		
		Layer 7 visibility		
		Prioritization of Critical Applications		
		Band Steering		
		Automatic Load Balancing		
		Air-time Fairness		
		Bandwidth Quotas		
		Spectrum Analysis		
		Wireless Mesh		
		Local Configuration & Management		
		High Availability & Failover		
		Application, Device & OS Fingerprinting		
	Layer 3 Mobility			
	Unlimited Scalability			
	Solution for Airplay & Airprint			
	Wired Networking	10 GB Core		
1Gb -10Gb to Network Edge Switching				
1 GB Edge to Access Point				
PoE+				

Security and Performance	Wireless Security	Rogue AP Detection & Containment		
		802.1X Authentication		
		Wireless Intrusion Detection & Prevention		
		Identity Based Security		
	Network Security	Content Filtering		
		Intrusion Detection & Prevention		
		Anti-Malware		
		Peer to Peer Networking Control		
		Layer 7 Application Visibility and Control		
	Network Access Control	Centralized Access Management (wired, wireless, VPN)		
		Visitor Management		
		Device Profiling		
		Device Health Check		
System Management	Network Management	Real Time RF Visibility		
		Client Troubleshooting		
		Proactive Alerting		
		Historical Reporting		
	Network Support	Dashboard Management		
		Health Monitoring		
		System Checks & Updates		
	Mobile Device Management	Technical Assistance		
		Segmentation of Personal & Employee Data		
		Single Sign On Application Delivery		
		Application Management		
	Mobile Device Support	Remote Wipe Capability		
		Hardware Replacement Process		
		Backup and Restore Process		
		Inventory Tracking		