

## APPLE DEVICE IMPLEMENTATION CONSIDERATION CHECKLIST

### DEVICE MANAGEMENT & DEPLOYMENT

<input type="checkbox"/>	Deployment Model: 1:1 (personally enabled) or shared (non-personal) or a combination?
<input type="checkbox"/>	Will we be supporting BYOD (bring your own device) ?
<input type="checkbox"/>	Will we need to support devices remotely? Nationally? Internationally?
<input type="checkbox"/>	What are the required applications or Apps we plan to deploy?
<input type="checkbox"/>	Where are these app installers located (App Store, third-party websites, etc.) ?
<input type="checkbox"/>	Will there be optional Apps? Will we need to provide a catalog for self-service install of these?
<input type="checkbox"/>	When we prepare to deploy these, do we need to use a 3 <sup>rd</sup> party vendor's tools or scripts?
<input type="checkbox"/>	Will we require role-based management of the MDM for support personnel?
<input type="checkbox"/>	(Education only) Do we need to support Apple Classroom or related tools?
<input type="checkbox"/>	Which Apple products will we manage?
<input type="checkbox"/>	Will we need to support macOS? How many?
<input type="checkbox"/>	Will we need to support iPad/iOS? How many?
<input type="checkbox"/>	Will we need to support tvOS? How many AppleTV units?
<input type="checkbox"/>	Do we need to manage Android and/or Windows with the same product?
<input type="checkbox"/>	How many users does our organization have?
<input type="checkbox"/>	Are we going to integrate our existing directory service with the MDM solution?
<input type="checkbox"/>	Are we going to need to support Single Sign On (SSO) ?
<input type="checkbox"/>	Is our authentication system in the cloud or only on premises?
<input type="checkbox"/>	Will we allow/accept a cloud-based MDM solution or must it be self-hosted?
<input type="checkbox"/>	Do we need to follow any kinds of privacy or geographical data regulations (HIPPA, etc.) ?
<input type="checkbox"/>	Do we have any devices that are not allowed to connect to the Internet?
<input type="checkbox"/>	Do we need to integrate any endpoint management system or software?
<input type="checkbox"/>	VPN support required?
<input type="checkbox"/>	Proxy support required?
<input type="checkbox"/>	What is our patch and software update strategy?
<input type="checkbox"/>	Do we need to block certain processes or Apps/applications on the devices?
<input type="checkbox"/>	Will we require assistance with configuration and setup of the MDM solution?
<input type="checkbox"/>	Will IT staff require support training? Certification?
<input type="checkbox"/>	What is our strategy for training end-users with the new technology?

## NETWORK REQUIREMENTS

<input type="checkbox"/>	Do we have multiple VLANs or segments?
<input type="checkbox"/>	Do we have any network security that may impact Apple Services such as Bonjour?
<input type="checkbox"/>	What is our current wireless coverage and device capacity?
<input type="checkbox"/>	What is our 'future state' wireless coverage and device capacity needs?
<input type="checkbox"/>	Do we have a captive Wi-Fi portal?
<input type="checkbox"/>	What kind of Wi-Fi security is in place? Can users join or does IT need to configure a device for access?
<input type="checkbox"/>	Will employees and guests use separate networks?
<input type="checkbox"/>	(Education only) Are students segmented to a different network from staff/faculty?
<input type="checkbox"/>	Is remote access or remote connectivity required? How is remote connectivity handled today?
<input type="checkbox"/>	Are you self-hosting your MDM solution? If yes, consider all the network requirements.
<input type="checkbox"/>	Is content filtering required? How is that handled today?
<input type="checkbox"/>	Is your network primarily a 'Cisco' network? If yes, consider the optimization options.
<input type="checkbox"/>	Are you able to open the TCP ports required for APNs and MDM communication?
<input type="checkbox"/>	Are you able to white-list the entire 17.0.0.0/8 address block for Apple communication?