

Sample patching playbook : Servers and point-of-care devices

Week/Actions	Testing		Approval		Patch deployment	Automation	Reboot
Patch Tuesday (PT) week	UAT (Create test cohorts to simulate patch behaviour in different environments)						
	EUC test group (Representatives from all departments- Diagnostics and imaging, clinical informatics, etc)	Servers test group					
Week 1 after PT			Automatic patch approval for EUC	Manual patch approval for servers based on change control	EUC is patched		Reboot initiated for EUC
Week 2 after PT					Server patching Multiple deployments with predictable schedules for different server cohorts based on their maintenance windows	Push scripts as part of the deployment process to stop apps before rebooting and restart them once the machine is up.	Reboot excluded for servers
					Tuesday, morning Data backup servers (ex:Veeam) are patched since they take backups at night		
					Wednesday On-prem Exchange, utility, and Azure AD servers are patched		
					Friday Research lab devices are patched. Labs demand high compute resources. Downtime on specific days/times to avoid system slowdown.		
Week 3 after PT							
Week 4 after PT					Production servers are patched in Week 4 to ensure maximum uptime, split by departments like Radiology and Data Analytics.		