

# AppNeta Performance Manager Implementation Checklist v. 1.2

Administration	
Best Practices	<ul style="list-style-type: none"><li><input type="checkbox"/> Add initial admin user(s)</li><li><input type="checkbox"/> Add additional users OR Configure Single Sign On for user access (if applicable)</li><li><input type="checkbox"/> Configure email server (Private Cloud only)</li><li><input type="checkbox"/> System branding (Private Cloud and dedicated servers only)</li><li><input type="checkbox"/> Learn how to download an audit CSV</li><li><input type="checkbox"/> Create child organizations (if applicable, typically used to separate environments for clients)</li></ul>
Monitoring Point Setup	
Best Practice	<ul style="list-style-type: none"><li><input type="checkbox"/> Place at core behind firewall</li><li><input type="checkbox"/> Network connection in same segment as users</li><li><input type="checkbox"/> Capture port connected to SPAN/mirror at WAN gateway, behind NAT</li><li><input type="checkbox"/> Identify and setup additional connections required for use case (eg WiFi, SD-WAN, LAN, etc)</li></ul>
Usage	
Required steps	<ul style="list-style-type: none"><li><input type="checkbox"/> Connect monitoring point's capture port to SPAN/mirror port (or inline)</li><li><input type="checkbox"/> Click start button to start capture on each monitoring point</li></ul>
Best practices	<ul style="list-style-type: none"><li><input type="checkbox"/> Define local subnet(s) to distinguish between inbound and outbound traffic</li><li><input type="checkbox"/> Alert on total traffic rate or unacceptable application traffic</li></ul>
Optional steps	<ul style="list-style-type: none"><li><input type="checkbox"/> Define custom apps</li><li><input type="checkbox"/> Integrate with Active Directory</li><li><input type="checkbox"/> Capture on secondary interface</li><li><input type="checkbox"/> Schedule PDF reports for traffic observed by one or more Monitoring Points</li></ul>
Experience	
Requirements	<ul style="list-style-type: none"><li><input type="checkbox"/> Monitoring Point (Enterprise or Global) to execute script</li><li><input type="checkbox"/> Create a Web App Group</li><li><input type="checkbox"/> Script opens web app</li></ul>
Best practices	<ul style="list-style-type: none"><li><input type="checkbox"/> Script performs a meaningful business workflow (2-5 steps) (eg: Open, Login, Search, Logout)</li><li><input type="checkbox"/> Alert profile includes connectivity, HTTP errors, script errors (eg "Script Completion")</li></ul>
Optional steps	<ul style="list-style-type: none"><li><input type="checkbox"/> Customize Apdex thresholds</li><li><input type="checkbox"/> Monitor over both wired and wireless interfaces</li><li><input type="checkbox"/> Add alert profiles to Delivery paths created by Experience monitoring</li><li><input type="checkbox"/> Schedule PDF reports summarizing web path performance</li><li><input type="checkbox"/> Run comparison view to compare performance of one or more web path</li></ul>
Delivery	
Required steps	<ul style="list-style-type: none"><li><input type="checkbox"/> Monitoring Point connected to network</li><li><input type="checkbox"/> Create a network path</li></ul>
Best practices	<ul style="list-style-type: none"><li><input type="checkbox"/> Path target represents end-to-end production traffic (typically a monitoring point or server)</li><li><input type="checkbox"/> Path settings mimic production traffic (eg QoS, VoIP codec)</li><li><input type="checkbox"/> Alert on conditions that will trigger diagnostics</li><li><input type="checkbox"/> Paths to other monitoring points are dual-ended</li><li><input type="checkbox"/> Dual ended path to an AppNeta Public WAN Target</li></ul>
Optional steps	<ul style="list-style-type: none"><li><input type="checkbox"/> Alert during specific time ranges</li><li><input type="checkbox"/> Use path template groups to create paths</li><li><input type="checkbox"/> Schedule reports on network path performance violations over time (eg Service Quality or Application Performance reports)</li><li><input type="checkbox"/> Schedule a report comparing path performance to expected package purchased from ISP (Location Bandwidth Quality report)</li></ul>
Notifications	
Best Practices	<ul style="list-style-type: none"><li><input type="checkbox"/> Create a user dedicated to managing notifications</li><li><input type="checkbox"/> Trigger notifications for issues that require immediate attention (eg alert profile violations that persist for 10 mins)</li></ul>