

# McAfee Endpoint Security Technical Specifications

| McAfee® Endpoint Security (Antivirus) software                                      |   |
|---|---|
| Real-time communication between threat defenses                                     | Events and threat insights are shared with multiple technologies to take immediate actions against suspicious applications, downloads, websites, and files. Redundancies caused by multiple point products or defenses can be found and removed.  |
| Common endpoint architecture  | Integrates several layers of protection to allow threat insights to be shared for faster convictions and analysis. Actionable insights are delivered and can be used to create indicators of attack and compromise.   |
| The client repairs the endpoint following a conviction to the last known good state | Immediately prevent infection and reduce the time required for IT security administrators to solution.  |
| Maintains the integrity of your system  | Allows only authorized code to run and only authorized changes to be made. It automatically creates a dynamic whitelist of the "authorized code" on the POS system. The system is locked down to the known good baseline: no program or code outside the authorized set can run, and no unauthorized changes can be made. |
| Combined with McAfee ePolicy Orchestrator® (McAfee ePO™) console                    | Provides integrated audit and compliance reports to help satisfy multiple compliance regulations.   |

| Inclusive of McAfee ePolicy Orchestrator® (McAfee ePO™ security management) software   |   |
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| A single pane of glass to monitor, deploy and manage every endpoint, other Intel Security capabilities, and more than 130 third-party security solutions | Further reduce complexity with customizable views and actionable workflows in understandable language.  |
| Tools to quickly assess security posture, locate infections, and mitigate the impact of threats  | Quarantines systems, stops malicious processes, or blocks data exfiltration.  |
| Consolidated and easy to use network security tasks  | Manage and enforce network security using policy assignments and client tasks. Update the detection definition (DAT) files, anti-virus engines, and other security content. Create reports, using the built-in query system wizard, that display informative user-configured charts and tables containing your network security data. |

| Whitelisting Specifications  |   |
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| Key Prerequisites:   | McAfee Endpoint Security 10 with ePolicy Orchestrator® is available for sale only for use with Toshiba POS systems and devices. Licenses must be purchased with each POS Terminal purchased, or for Toshiba POS Terminals previously purchased. Each license provides entitlement for one year, whereby it can be seamlessly renewed without impact to operation. |
| Current Windows & TCx Sky Operating Systems for Embedded Control and EndPoint Security 10: | - Microsoft® Windows® 10<br>- POS Ready 7   |
| Legacy Supported Operating Systems for Embedded Control and Endpoint Security 10:          | - Windows 7<br>- POS Ready 2009<br>- Windows XP   |
| Supported Windows Server platforms for ePolicy Orchestrator:                               | - Microsoft® Windows® Server 2008 R2 Service Pack 1<br>- Windows Server 2012<br>- Windows Server 2012 Service Pack 1<br>- Windows Server 2012 R2<br>- Windows Server 2016, 2019   |
| McAfee Endpoint Security 10 with ePolicy Orchestrator                                      | One-year entitlement subscription. This entitlement is licensed at the terminal level and is required for each terminal that has the software installed. Support for McAfee Endpoint Security 10 with ePolicy Orchestrator is included for the duration of the entitlement subscription.  |

Released May, 2020

# McAfee Embedded Control Technical Specifications

| McAfee® Embedded Control (Whitelisting) software           |  |
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| Blocks unauthorized, vulnerable, or malicious applications | Maintains the integrity of critical systems to ensure that only approved software runs on the point-of-service infrastructure without imposing additional operational overhead.  |
| Dynamic whitelisting trust model                           | Keeps systems tightly secured, yet allows for authorized updates or changes to be made from administrator-defined trusted sources. This eliminates the manual and costly support associated with other whitelisting technologies, as no databases, rules, or updates are needed. |
| Leverages change-control technology                        | Block unwanted, out-of-policy changes before they occur. Protection is linked directly to policy, and changes can be verified against the change source, time window, or approved change ticket.   |

| Inclusive of McAfee ePolicy Orchestrator® (McAfee ePO™ security management) software   |   |
|--|---|
| A single pane of glass to monitor, deploy and manage every endpoint, other Intel Security capabilities, and more than 130 third-party security solutions | Further reduce complexity with customizable views and actionable workflows in understandable language.  |
| Tools to quickly assess security posture, locate infections, and mitigate the impact of threats  | Quarantines systems, stops malicious processes, or blocks data exfiltration.  |
| Consolidated and easy to use network security tasks  | Manage and enforce network security using policy assignments and client tasks. Update the detection definition (DAT) files, anti-virus engines, and other security content. Create reports, using the built-in query system wizard, that display informative user-configured charts and tables containing your network security data. |

| Whitelisting Specifications                                      |   |
|--|---|
| Key Prerequisites  | McAfee Embedded Control with ePolicy Orchestrator® is available for sale only for use with Toshiba POS systems and devices. Licenses must be purchased with each POS Terminal purchased, or for Toshiba POS Terminals previously purchased. Each license provides entitlement for one year, whereby it can be seamlessly renewed without impact to operation. |
| Current Windows & TCx Sky Operating Systems for Embedded Control | <ul style="list-style-type: none"> <li>- Windows 10</li> <li>- TCx Sky 1.2 Only</li> <li>- POS Ready 7</li> </ul>   |
| Legacy Supported Operating Systems for Embedded Control          | <ul style="list-style-type: none"> <li>- Windows 7</li> <li>- POS Ready 2009</li> <li>- Windows XP</li> </ul>   |
| Supported Windows Server platforms for ePolicy Orchestrator      | <ul style="list-style-type: none"> <li>- Windows Server 2008 R2 Service Pack 1</li> <li>- Windows Server 2012</li> <li>- Windows Server 2012 Service Pack 1</li> <li>- Windows Server 2012 R2</li> <li>- Windows Server 2016, 2019</li> </ul>   |
| McAfee Embedded Control with ePolicy Orchestrator                | One-year entitlement subscription. This entitlement is licensed at the terminal level and is required for each terminal that has the software installed. Support for McAfee Embedded Control with ePolicy Orchestrator is included for the duration of the entitlement subscription.  |

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