

BICDROID QWS FUNCTIONALITIES

Data Security at QWS Endpoint

Protection against data leaks and breaches	Yes
Protection against malicious insiders	Yes
Protection against other known/unknown external attacks	Yes
Protection against third party application loopholes and backdoors	Yes
Protection against VM OS loopholes and backdoors	Yes
Protection against host OS loopholes and backdoors	Partially

OS and Third Party Application

Host OS	Support all mainstream OS (Windows, Linux, macOS).
VM OS	Support Windows and Linux (Linux version is in development).
Third party application	All supported (if allowed by hardware and network environment).

Management and IT Support

<p>Offline working time regulation</p>	<p>When the host has no Internet connection, the allowed offline working time of QWS Endpoint can be regulated through QWS CSP. When the host has Internet connection but QWS Endpoint is not connected to Intranet, QWS Endpoint works without any interruption.</p>
<p>QWS VM clone monitoring</p>	<p>QWS Server intelligently monitors the usage of QWS VMs for clones. Once a cloned QWS VM runs with the original QWS VM in a concurrent or alternating manner, it will be detected by QWS Server and both will be disabled.</p>
<p>Remote and controlled installation of third party applications</p>	<p>Third party applications can be installed remotely inside QWS VMs by IT administrator(s) in a controlled and automatic manner through SSH and/or FRP.</p>
<p>QWS Endpoint license control</p>	<p>A unified license control for all QWS Endpoints can be applied by IT administrator(s) through QWS CSP.</p>
<p>Graphical user interface (GUI)</p>	<p>The intelligent GUI of QWS Connector allows IT administrator(s) to easily manage service connections within the Intranet after QWS Endpoint is connected (to the Intranet).</p>

New Normal of Working for Employers

Online and offline	Employees can work online or offline. Offline has two meanings here: 1) the host has no Internet connection and hence QWS Endpoint has no Intranet connection, or 2) the host has Internet connection but QWS Endpoint is not connected to QWS Connector.
Anytime, anywhere	Employees can work anytime and anywhere (at home, on the go, or in the office).
From outside to inside	Only one-way copy and paste from the host to QWS Endpoint is allowed.
One computer, two worlds	The host is used for utilizing Internet resources while QWS is used for work. With secure coordination between the host and QWS, both Intranet and Internet can be used securely and simultaneously by employees for work.
Supporting non-managed hosts	The host can be a corporate-managed computer or an employees' personal computer.



For more information on BicDroid QWS, check out <https://bicdroid.com/solutions#qws>.