



Simplifying Routine IT Tasks with Modern Fleet Management Features

How IT can streamline tasks with modern features such as out-of-band management capabilities and automation

Whether at home or halfway around the world, today's employees are increasingly mobile. The modern manageability tools of Intel® Active Management Technology (Intel® AMT) make it easy for IT to support worker productivity. Now, the Intel® Endpoint Management Assistant (Intel® EMA) tool lets IT remotely and securely manage devices over the cloud as well as inside and outside the firewall.

Security fleet patches

Patching a fleet of devices for security updates is absolutely necessary to keep your remote employees safe from cyberattacks. But if the patching process takes too long it can leave PCs vulnerable until IT can finally address them.

In-band management

With manual operations, IT has to meticulously patch each laptop, which can take up their whole day and leave users vulnerable in the meantime.

Out-of-band management

With out-of-band management capabilities that operate beneath the OS, IT is able to patch every remote laptop in a fleet—which won't take up their whole day and leave users unprotected.¹

vs.



Broken blue screen

Typically, if users experience a technical issue, they can contact IT and allow them to remote into a device to fix it. But when users get a blank blue screen, they can't ask IT to remote in and fix it.

In-band management

With manual operations, IT has to request the user send in their PC. IT then has to wait several days for it to arrive so they can finally fix it. Then, IT sends it back to the user, which may take several more days.

vs.

Out-of-band management

With hardware-based out-of-band management capabilities, IT can fix that PC remotely in a timely manner, even if the device has a broken screen. This way, the user also won't have to wait, allowing them to get back to their daily tasks quickly.



Your PC ran into a problem just collecting some errors.

20% complete



For more information about this issue, click here. If you call a support person, give them this stop code: CRITICAL_PROCESS_DIED

Sudden shut off

If a device suddenly and continuously shuts off, a user may not be able to have IT remote into the device to fix it. And if a device is completely off, how can IT address it?

In-band management

With manual operations, IT has to either request the user send their PC in or wait until the device turns back on for them to address the issue, which can take a lot of time and cause frustration.

vs.

Out-of-band management

With hardware-based out-of-band management capabilities, IT can turn on a device remotely without the user's help, allowing IT to fix the issue quickly and efficiently.



Intel vPro® platform for remote management

If your business is adopting a hybrid workplace or looking to refresh your fleet of devices, it's crucial to think about selecting a PC platform that offers an integrated out-of-band management system. The Intel vPro® platform offers the remote management technology you need to enable:

Repairs

OS management

Security updates

Trouble-shooting tasks



Contact an Account Executive for more information.
1.800.369.1047 • www.connection.com/intel



Check out our eBook for more insights on remote management and fleet ownership →

1. Intel® AMT requires a network connection; must be a known network for Wi-Fi out-of-band management. Learn more at intel.com/11thgenvpro. Results may vary.