

Custom America Helps Retail Technology Partners Move Forward After Windows 10 IoT Enterprise LTSC 2016 End of Support

BOOTHWYN, PA. — Windows 10 IoT Enterprise LTSC 2016 reached end of support on October 13, 2026, following its final monthly update from Microsoft. Systems running the operating system will not immediately stop working, but Microsoft no longer provides regular security updates, patches or standard technical support for the release. That change makes it increasingly important for businesses to identify affected point-of-sale, kiosk and embedded systems and establish a responsible replacement plan.

For VARs, ISVs, dealers and operators, the next step involves more than selecting a newer operating system. Application compatibility, drivers, connected peripherals, security policies, hardware performance and deployment timing all need to be considered together. For many environments, the right path will be a planned hardware refresh or replacement for new deployments, not an assumed in-place operating-system upgrade.

Supporting The Transition

Custom America has developed a [Windows 11 IoT Enterprise resource](#) that explains the key differences between the two platforms, including security, performance, manageability, hardware compatibility and long-term support considerations. The company also offers current Windows 11 IoT configurations across its Ascent, Peak Intel and Trek Intel terminal families, giving partners multiple form factors to evaluate for upcoming POS, kiosk and embedded deployments.

"Reaching end of support is a signal to take a complete look at the solution, not simply replace one operating system with another," said Dave Murphy, Vice President of Product Marketing Management at Custom America. "Our goal is to help partners identify affected systems, confirm software and peripheral requirements, and select a supported platform that can serve the customer reliably for the years ahead."

Finding The Right Replacement Product

Partners beginning a replacement review should:

- Confirm the exact Windows edition and version running on each affected device.
- Involve the ISV early to validate application support for Windows 11 IoT Enterprise.
- Document required drivers and connected devices, including printers, scanners, customer displays, payment hardware and other peripherals.
- Compare performance, form factor, connectivity, serviceability and support requirements for the next deployment.
- Test the selected hardware and software configuration before beginning a broader rollout.

Custom America can help partners compare currently available Windows 11 IoT options and identify the products best suited to each use case. Partners can [review Custom America's current POS terminal portfolio](#) as a starting point, then work with the Custom America team and their software provider to confirm the final configuration.

About Custom America

Custom America provides purpose-built technology for retail, hospitality, self-service, OEM and other customer-facing applications across the Americas. Its portfolio includes POS terminals, kiosks, printers, scanners, mobile devices and supporting services designed to help solution providers deploy reliable technology in a wide range of environments. Custom America works with VARs, ISVs, distributors, OEMs and integration partners to bring hardware, software and deployment requirements together as a complete solution.

Organizations planning a hardware refresh or new deployment can contact Custom America at sales@customamerica.com to discuss Windows 11 IoT Enterprise systems and replacement options.