

## ATTENTION – URGENT ACTION REQUIRED!

### Windows XP - End of Life (EOL)

The IATA Common Use Working Group met in Montreal in December 2017 and agreed that IATA recognized common use standards used for passenger processing will not be supported on systems using the Windows XP operating system.

#### BACKGROUND:

Microsoft ended support of Windows XP in April 2014 and does not provide security updates or technical support for Windows XP. Additional key milestones causing the need to migrate from Windows XP are:

- **Payment Card Industry Data Security Standard:** Airlines and airports cannot meet their PCI DSS obligations when using Windows XP.
  - **Effective Date: Today**
  - **IMPACT:** Use of Windows XP exposes all parties to security vulnerabilities, exposing users to credit card breaches, identity theft, and loss of privacy, as well as fines and reputational damage for the airports and airlines where Windows XP is used.  
<https://www.pcisecuritystandards.org/documents/WINDOWSXP-Letter.pdf>
- **Communications Protocols Not Secure:** The PCI Council encourages all entities to use the latest Transport Layer Security (TLS) 1.2 for advanced cryptographic algorithms to minimize cybersecurity risks.
  - **Effective Date:** 30 June 2018, if using less than TLS 1.2.
  - **IMPACT:** Data centers, airlines and service providers are required to comply with TLS 1.2 by **30 June 2018** or risk losing PCI DSS compliance.  
<https://blog.pcisecuritystandards.org/are-you-ready-for-30-june-2018-sayin-goodbye-to-ssl-early-tls>
- **Declining Number of Applications Supported on Windows XP:** A significant number of third parties, such as application providers, airlines, and their DCS providers, no longer develop nor support applications for Windows XP environments.
  - **Effective Date:** Now, with increased impacts after **31 March 2018**.
  - **IMPACT:** Some airlines will no longer be able to operate at airports using Windows XP, thus causing flight disruptions and reduced revenues for airlines, airports, and their tenants.
- **Security and Privacy Regulations:** New regulations become effective in 2018, and a minimum of a Windows 7 operating system, with the latest critical security patches are required.

#### RESULT – ACTION REQUIRED:

It is urgent that all parties migrate systems from Windows XP to a current supported operating system, such as Windows 7 to maintain flight operations at airports, and to reduce risks and costs of security breaches.

- Airports: Meet with the operating airlines to set dates. Most, if not all, airlines have Windows 7 (or higher) based applications.
- Airlines: Ensure your applications are ready for deployment on Windows 7 (or higher) at all airports.



Common Use News is available at:

<http://www.iata.org/whatwedo/workgroups/Pages/common-use-news.aspx>