



# Protect Your Assets and Avoid Downtime by Upgrading to Windows 10

## A LOOMING SECURITY THREAT

**Microsoft is ending technical assistance and security updates for Windows 7 on January 14, 2020.** To maintain the highest level of security and reduce the threat of cyber intrusion, computers must be upgraded to the Windows 10 operating system. The new Windows 10 operating system also offers advanced security protections not available on earlier versions. We recognize that updating could be a challenge for many operators as RSView is not supported by Windows 10. The Pall Water Windows 10 Upgrade will replace RSView and upgrade your operating system with little to no interruption to operations.

## PALL WATER FULL-SERVICE UPGRADE

Our technical experts will simulate, test, and ship a computer ready to “plug-and-play” with the following:

- Windows 10 operating system
- FactoryTalk SE View software (the updated version of RSView)
- Transfer of existing SCADA screens or new custom views
- Data collection software (Daily Report Spreadsheet)



## WHY UPGRADE TO WINDOWS 10?

### 1. Maintain Security Updates

Outdated operating systems will be open to security threats including hacks, malware, and viruses. These threats have the potential to cause a plant shutdown. Later versions of the Windows OS will become obsolete based on the [Windows Lifecycle Timeline](#).

### 2. Protect Against Ransomware

Computers running older versions of Windows are more vulnerable to ransomware. Windows 10 has a feature that prevents ransomware from locking up a user's work on their computer. The [Windows Defender Security Center](#) tool in Windows 10 allows the user to approve which apps can access and change files saved in the Desktop, Documents, Music, Pictures, and Videos folders.

### 3. Automate Malware Detection

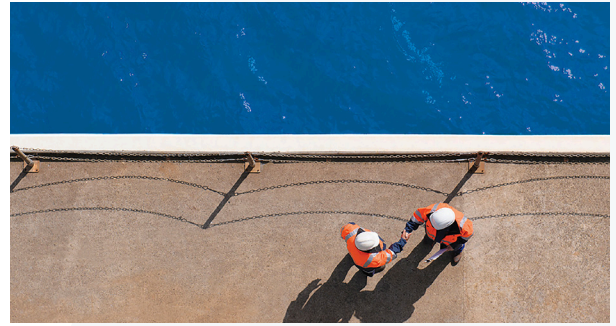
Windows 10 comes with [Windows Defender Exploit Guard](#), which scans for, quarantines and removes malware. In addition to ransomware protection, it includes other tools to block and quarantine malicious programs and isolate infected computers on your network.

### 4. Update More Efficiently

A technology feature in the Windows Update tool, the Unified Update Platform (UUP), significantly streamlines the update process. UUP identifies new changes to Windows 10 that the computer needs and downloads only those specific updates. The computer won't download a larger package, sparing storage space and the time it takes to install updates.

## SCHEDULE YOUR PALL WATER UPGRADE

Our team of Technical Service Engineers are dedicated to keeping your water treatment systems running smoothly and your information technology secure. By leveraging decades of experience and expertise from the **Aria™ CARE Service Team**, you can upgrade your systems to the safest software with little to no interruption to operations. Call for an upgrade today or use the quote to budget for an upgrade before it is too late.



## ADDITIONAL ARIA™ CARE SERVICES

### LIFE-CYCLE SERVICE OFFERINGS

- **Health Check:** Top down review of systems and components to achieve an overall status, listing areas of need and suggestions for timing.
- **Process Optimization:** Pinpoint root cause of operational fluctuations since initial start-up, improve performance, increase productivity and potentially reduce chemical, energy and time demands.
- **Operator Skills Training:** Refresh skills, gain CEUs, train new recruits and learn beneficial best practices.
- **Technical Support Hotline:** We are always here to help. Call us at (866) 475.0115 to engage with a technical expert to help you troubleshoot 24 hours a day, 7 days a week.



### REPLACEMENT AND EQUIPMENT UPGRADES

No need for our experts? No problem. We are still here to provide the most advanced equipment and membrane solutions in the business. Call us when you are in need of:

- **Membrane Module Replacement:** Our customer loyalty programs can assist you in the planning of your module replacement.
- **Spare Parts Supply:** Your one-stop shop for all parts associated with Aria systems.
- **Software Upgrades:** Improve performance and reliability by upgrading to state-of-the art software and the latest hardware to comply with regulatory needs.



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Pall Water has installations all over the globe. To speak to a Pall Water representative in your area, please go to [www.pallwater.com](http://www.pallwater.com).

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