

Latest NetDAHS Edge Features and Development Road Map

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Microsoft End of Life Support & NetDAHS Edge

SQL: SQL Server 2008 (all versions) – Mainstream support ended 7/8/14

We recommend: SQL Server 2016

Internet Explorer (IE): Only latest browser on each OS platform will be supported. Basically, this means IE 11.

Google Chrome: Chrome is now fully supported

We recommend: Internet Explorer 11 or Google Chrome



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Operating Systems (OS):

WinServer 2003, WinServer 2008 SP1 – Not Supported

Win7, WinServer 2008 R2 – Mainstream support ended,
Extended support ends **1/14/20**

WinServer 2012 R2 – Mainstream support ended,
Extended support ends 10/10/23

We recommend: Windows 10 and Windows Server 2016

Windows Server 2019 is currently being evaluated



Supported I/O Devices

- iNet PLCs are in mature phase of life cycle
 - Fully supported and inventory available
 - Defined Migration/Upgrade path
- CEMTEK KVB-Enertec SEAL controller
- Allen-Bradley PLCs
 - CompactLogix and ControlLogix



NetDAHS Edge Options

- Traditional NetDAHS configuration
 - Server class machine with external I/O (SEAL or A/B PLC)
 - Supports 1-140 nodes with 10k channels
- NetDAHS on Windows 10 PC with external I/O
 - Applications where server isn't needed
 - Simple CEMS, Inlet Monitoring, Process/Tuning CEMS
- SEALDAHS (formerly known as DAHS on SEAL)
 - Utilizes the Win 10 OS on the SEAL
 - Not an issue for all in one configuration
 - Small footprint (8GB RAM/120 GB SSHD)



NetDAHS Edge v9.2.1 SP6

- Part 75 reporting of missing data changes
- Removed auto delete of calibration data after five years



NetDAHS Edge v9.4.5 SP1

- Part 75 reporting of missing data changes
- https support
- Removed auto delete of calibration data after five years
- SEAL Calibration Control (changing calibration sets locally)
- EdgeHours display the same chart and graph for chosen parameter
- Added NOx mass calculated from concentration formulas F-26A and F-26B (formerly N-1 and N-2)



Fall 2019 Release

- OPC UA Client/Server
- Extended and standardized email support (Reports and Episodes)
- Electronic LogBook
- EdgeTrace added to Work- and TrendSlates
- Allow for drilling down to minute data for channels used in EdgeHours
- 40 CFR Part 60 Subpart TTTT



Questions?

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