

ALARM BITS

ProcessVue Guardian 2.0

What's New

The ProcessVue Guardian 2.0 release brings substantial improvements in usability, customisation, and operational efficiency, enabling organisations to optimise alarm management and simplify workflows while upholding high standards of accountability and control.

The action list is a powerful tool for organising, tracking, and executing alarm rationalisation tasks, enabling teams to streamline processes, reduce errors, and achieve their alarm management goals more effectively. By leveraging ProcessVue Guardian's action list, organisations can enhance the efficiency of alarm rationalisation workshops, ultimately leading to safer and more reliable operations.

The new flexible priority matrix allows users to tailor alarm priorities for individual sites or control rooms. While the structure and framework of alarms remain standardised, priority levels can be adjusted to reflect each site's unique needs.

Version 2.0 also introduces alarm definition templates, a valuable feature for driving operational efficiency. By promoting standardisation, streamlining documentation, and supporting continuous improvement, these templates help organisations manage alarms more effectively and efficiently.



Key highlights

These highlights provide a brief summary of the new features and functionality included in the 2.0 release of the ProcessVue Guardian software.





Alarm Rationalisation Action List

The new action list in ProcessVue Guardian is a powerful tool for organising, tracking, and completing tasks, helping teams streamline processes, reduce errors, and more effectively achieve their alarm management objectives.

Alarm Definition Templates

Alarm definition templates are a valuable resource for improving operational efficiency. By fostering standardisation, simplifying documentation, improving alarm rationalisation, and supporting continuous improvement, these templates help organisations manage alarms more effectively and efficiently.

Lifetime Audit Trail

Previously, audit trails were limited to individual projects. We have now introduced the ability to browse a tag's complete revision history, regardless of the project.

Active Directory Support

This enables ProcessVue Guardian to authenticate users via Active Directory, eliminating the need to manually add each user.

Highlight Differences

Every difference between a reviewed tag and its currently deployed settings is highlighted, simplifying the process of identifying and approving changes.

Multi State Alarm Signing

When a multistate alarm is rationalised, individual states can now be signed, enhancing the granularity of ProcessVue Guardian's audit trail.

Priority Matrix Manager

The release introduces adaptable priority matrices, enabling users to customise alarm priorities for specific sites or control rooms. This ensures that while the overall alarm structure remains standardised, priority levels can be modified to meet the unique requirements of each site.

Enhanced Admin Capabilties

The ProcessVue Admin role (PVADMIN) is now a floating seat, available on a first-come, first-served basis to members of the Active Directory Administrators group. If the PVADMIN role is already occupied, the user will be logged in as a regular ProcessVue Guardian user.

Priority Override

Provides a mechanism to capture an operator's experience or perceived alarm consequence in situations where the priority calculation matrix encounters edge cases that don't fit the configured settings. Members can now override the matrix with justification.

Licensing Manager

The new licensing manager streamlines the application of ProcessVue licenses, enabling users to configure and commission the software seamlessly through a single license file.

