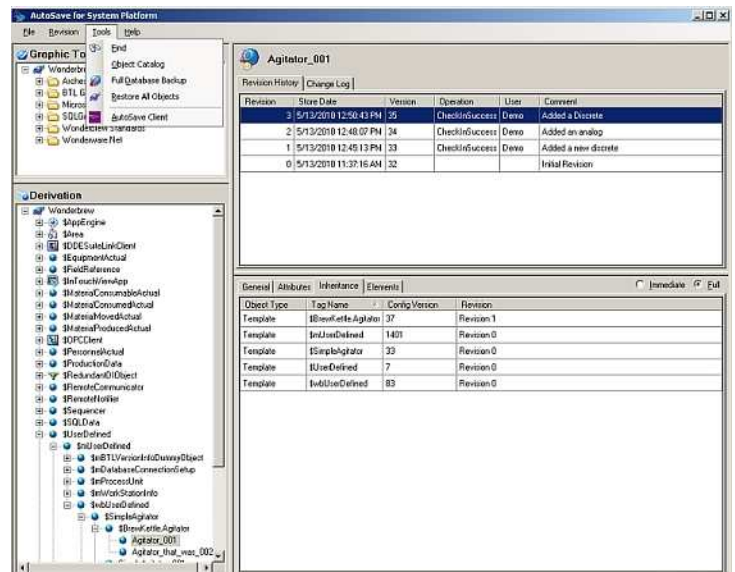# AutoSave Change Management for Wonderware System Platform

Advanced Change Management Support for Wonderware System Platform

AutoSave for System Platform provides change management for objects including graphics, templates, instances and more, within the Wonderware System Platform environment. Using the AutoSave for System Platform Client, the version history and revision details of each object in a Galaxy can be viewed and compared intuitively. To protect against unexpected change issues, restoration of changed objects back to prior states from the AutoSave history database with auditable change tracking is supported.

Built upon MDT AutoSave, the automation industry's most advanced change management and version control software, AutoSave for System Platform gives users the ability to protect, save, restore, discover, and track changes not only to Galaxy objects but also in industrial programmable devices and plant-floor documents.

AutoSave for System Platform creates the ultimate automation control environment where valuable assets are secured, documented and readily available for rapid disaster recovery.

Changes happen. Manage them.

AutoSave compliments the System Platform solution with unparalleled change management that lowers risk and increases control. By gaining control over object changes, AutoSave enables users to:

- **Remove undesired changes***:* The key to "undoing" an undesirable program change is to maintain a history of all revisions. With AutoSave for System Platform users can access and restore prior copies of objects which is essential in restoring plant applications quickly and correctly.

- **Access prior versions of objects:** Each object's version history is stored in AutoSave for comparison or reuse.

- **Detect differences in versions:** AutoSave for System Platform provides the ability to compare any two versions of an object with detailed identification of changes.

- **Gain insight into an object's associations:** A template may have many instances; AutoSave for System Platform provides the ability to see how one object is associated with others.

- **Restore object changes following a Galaxy restoration:** If a Galaxy becomes corrupted and must be restored from a backup, AutoSave for System Platform can provide object updates that occurred immediately prior to the event.

MDT software
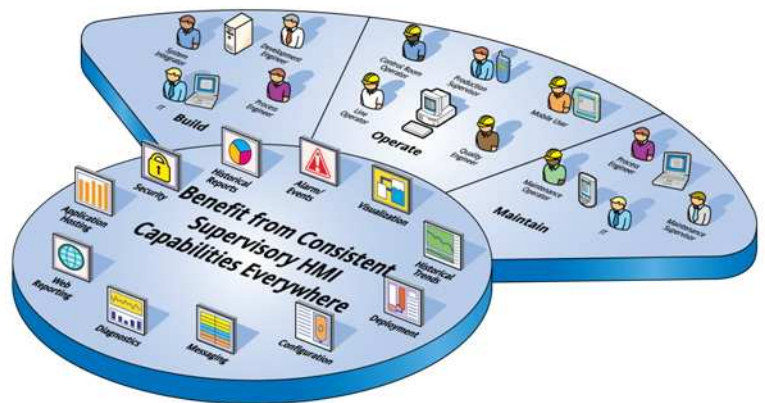the change management company

Managing ArchestrA Application Object Changes

- AutoSave for System Platform runs on the Galaxy Repository and acts as a monitor of incoming activity while capturing changes as they are made.

- By actively managing the GR Node, AutoSave for System Platform can track changes for multiple users, simultaneously.

- It has an intuitive client interface that provides access to historical data archived in the AutoSave Server. This includes graphical objects, templates, instances, client controls and managed InTouch applications.

- Additional tabs of information, such as "Inheritance" and "Derivation", provide additional data that is not found in the DevStudio IDE.

- Operations are a single-click away to provide users with the ability to compare or restore to a prior revision of a graphical object, template or instance.

Benefits All Phases of Plant Operation

In order to properly safeguard their automation environment, users must manage changes during each major phase of the automated manufacturing process. AutoSave for S

- In the "Build" phase of the project to capture and track changes and manage conflict between users developing the system.

- During the "Operate" phase to manage changes and identify causes of downtime, or problems that may occur.

- During the "Maintain" phase to adapt to process changes and enhancements, and to access historical data.

Ease of Use

In only three steps, AutoSave for System Platform can be up and managing changes within a facility. Installation of the AutoSave software is simple, with an automated export of data from the Wonderware Galaxy Repository into the AutoSave system. Once installed, the AutoSave AutoSave for System Platform system works in the background and is updated whenever changes occur in the Wonderware Galaxy Repository.

About MDT Software

For over 20 years, MDT Software has been a trusted provider of disaster recovery and change management solutions for leading manufacturers. Today over 4,700 end users in a variety of industries worldwide use MDT AutoSave to effectively manage change and minimize downtime of plant floor automation.

For more information on safeguarding your automation assets and gaining plant-wide control over your automation environment, please go to www.MDT-Software.com.