AUTOCENE

A NEW ERA IN AUTOMATION

AUTOCENE

Autocene Whitepaper Series

Intelligently Automate the "Work" out of Workflow

February 2019

Intelligently Automate the "Work" out of Workflow

Summary

Workflow is all about connecting work, or even better linking work tasks together so people can complete end-to-end processes as a unified team. However, there has always been friction getting people to agree on and define a standard business process that spans cross-functional boundaries. Let's face it, people have a tough time understanding the needs of co-workers from other functional areas. Not only do people find it difficult to agree on a cohesive design for automating processes, previously, flow capabilities in the past have been less sophisticated from a technology perspective, until now. It's these sophisticated capabilities that help modern enterprises take the "work" out of automating.

Enterprise Automation Platforms

When looking for an enterprise automation platform, enterprises should make sure that any product they choose allows for both internal and external users to interact with automation applications using any browser or device. This way, no matter how users choose to interact with applications, all data, metadata, and attachments are automatically stored in a database. Once in the database, application data should be able to be automated to bi-directionally integrate into and out of ANY the customer's other hybrid enterprise applications, such as ERPs, CRMs, HRIS, Financial and Audit Systems, Content & Document Management Systems, Ticketing Systems, and many others. **Autocene** is one of the leading-edge Intelligent Automation Platforms that provide such sophisticated automation & integration capabilities.

Intelligent Automation for any Process or Integration

Sophisticated platforms, like **Autocene,** allow enterprises to automate any business process or task in any functional area for any type of user! Organizations can now easily create powerfully intelligent and completely configurable applications that can fulfill today's enterprise automation needs. These automation applications can be:

- Initiated by internal users and routed to other internal users
- Started internally and be accessed externally by users such as vendors, customers, prospective customers, newly hired staff, suppliers, partners, regulators, etc.
- Initiated by external users and accessed internally based upon organizational specifications and requirements
- Accessed directly through an application with no routing
- Automatically initiated or triggered from a database change or incoming data

Autocene can create applications with simple for expensive repetitive problems (tasks) or extremely complex automation rules mission-critical use cases (processes) using a true drag & drop interface. **Autocene Applications or "Workcenes"** provide users with a code free way to create enterprise level functionality for any use case.

Discover ease of use for users without requiring a team of developers to get you started.

Other Sophisticated Automation Capabilities

We're here to talk about automation. Here are some key intelligent automation capabilities that today's modern enterprises should require from any Intelligent Automation solution.

1. **Bi-Directional Automated Hybrid Integration of Data to and From Other Enterprise Systems**

   Sophisticated and competitive platforms should provide the mechanism to securely collect data by both internal staff and external users. This data can then be extracted based on defined processing rules and integrated with other enterprise applications and databases both cloud-based and on-premise.

2. **Support for Multiple Devices**

   Users expect to access automation applications using any device whether on a smartphone, tablet or personal PC. It doesn't matter which interface is used, as long as, all data, metadata, and attachments are automatically stored in a database for purposes of reporting, auditing and for integrations with other systems.

3. **A Single UI to an Enterprise Level Automation Application**

   Users should have the ability to bi-directionally integrate data between a configurable automation application and any other existing core enterprise systems (even if it is legacy or developed in-house). This enables the automation applications to be configured and made available to both internal and external users, which can than act as a single interface to any existing enterprise system or database (SAP, Oracle, Workday, PeopleSoft, Dynamics, and even less common niche solutions), drastically reducing the cost of training employees and increasing user adoption rate.

4. **Secure Real-Time Reporting**

   Storing data automatically in its own database where authorized users can access configurable reporting dashboards and easily generate ad-hoc reports are the easiest ways for users to fully utilize their data. **Autocene Reporting** can include any and all data, metadata, and attachments collected during the application's flow. Since every interaction is automatically recorded in the database, reporting can act as an important access point for both internal and external audit purposes.

A Unique Pilot or First Application Experience

Some vendors, such as **Autocene**, offer a unique pilot or first Automation Application experience which enables companies to prototype a project within a single department prior to launching a full-scale enterprise deployment. Platform's like **Autocene** can be implemented as a cloud-hosted solution, fully hosted by **Autocene**, or hosted by a customer, on-premise, or as a hybrid deployment.

Intelligent Automation and Integration platforms have started to become an invaluable tool for Corporate IT groups, allowing organizations to easily create configurable applications that can perform highly complex tasks, and monitor its highly dependent processes. Automation Platforms have important goals like increasing productivity, reducing costs, becoming more agile, and improving information exchange. This new wave of automation systems is process-centric or data-centric with advanced graphical interfaces to automate both mission-critical processes & repetitive tasks and automatically integrate data across the organization through extensible interfaces. Thus, both internal and external business applications can be integrated and provide support for wide area applicability, to provide faster response times and improved productivity.

All you must do is choose your level of automation (attended, semi-attended or unattended) and allow the **Autocene** to help your organization.

Discover Autocene

Autocene Enterprise Automation Platform give customers the flexibility of a Code-Free Application Development Platform, combined with the power of an Intelligent Process Automation solution. It gives enterprises the ability to rapidly deploy fully configurable **Autocene "Workcenes"** that are capable of automating even the most complicated business processes.

Autocene Workcenes improve productivity by automating both high value, mission critical processes and eliminating time consuming repetitive tasks. **Autocene** makes both Attended, Semi-Attended & Unattended automations easy, freeing end users and adding value to your organization's critical processes & bottom line. All with no developers needed!

Autocene Passport bidirectionally integrates data with any of your existing Enterprise applications & databases (On-Premise or Cloud Hosted). Data can seamlessly travel to and from multiple disparate systems and/or **Autocene Workcenes**, monitoring databases and automating integrations, centralizing data for end users & eliminating time-consuming manual data entry.