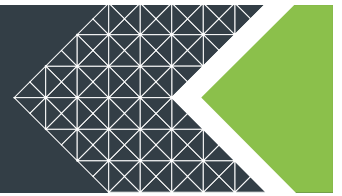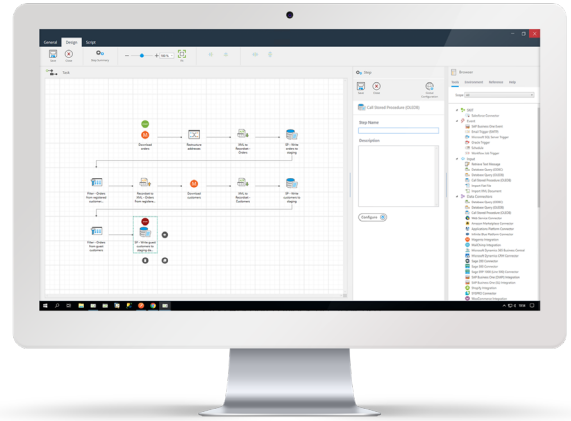# Business Process Automation Platform
Data Sheet

What is it?

BPA Platform enables organisations to build powerful automated business processes while leveraging the power of existing systems. The product is built around the central concepts of tasks and steps to provide the ability to build ultimately flexible automation processes with logical building blocks. These processes integrate seamlessly with existing information sources, applications, infrastructure and communications without the need for complex programming.

How do I benefit?

BPA Platform empowers you to achieve more by doing less;

Improve productivity

Allow employees to concentrate on activities that are important by providing your business with the tools it needs.

Reduce costs

Save your organisation time and money by removing repetitive manual administration from employee workloads.

Increase profits

Drive strategic business goals and improve decision making to improve ROI and increase company performance.

Reduce risk

Eradicate human error and enforce company procedures to reduce exposure to financial risk.

What can it do?

BPA Platform is comprised of **4 capabilities** facilitating businesses to achieve more with the systems they have in place, they include;

Data Integration and Synchronisation

Integrate your existing applications, systems and web services via easy-to-use, graphical tools, to enable them to 'talk' to each other.
Support for both SOAP and RESTful web services (hosted at a local, remote, public or private cloud).

✅ **Examples:** Integrating ERP systems, CRM solutions, eCommerce applications, WMS applications, accounting software, EDI solutions, courier services.

Notifications and Alerts

Deliver essential information to the right people at the right time. Notifications and alerts come in two forms and these are internal (management, sales, finance, operations) and external (customers, partners, suppliers, members). They can be sent via multiple channels including email, SMS, or compatible messenger APIs, via time-based schedules.

✅ **Examples:** Aged debtor updates, back orders now in stock, KPI notifications, price change updates, order confirmations, delivery notifications.

Report and Document Automation

Automate the creation and distribution of internal or external reports and documents. Flexible distribution methods can include email (SMTP), SMS, FTP, Save to network location(s) and print document. They can also be delivered in multiple formats.
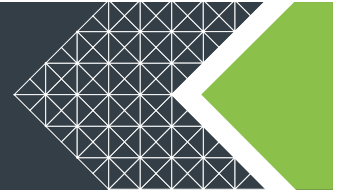
✅ **Examples:** Credit control letters, renewal documents, waste reports, pick lists, compliance documents, sales & stock reports, delivery notes.

Workflow and Human Interaction

This capability equips you with an affordable workflow system that is rapid to deploy and compatible with any device. Whether your workflow process involves a simple authorisation form or a multistage workflow process, you can start small but scale quickly. These workflows comply with desktop, mobile and tablet devices for more flexible working.

✅ **Examples:** Purchase order authorisations, credit limit reviews, price change, discount authorisations & expense approvals.

Business Process Automation Platform
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Countless integrations available

BPA Platform can connect practically any data source via **ODBC, OLEDB, Web Services** or an extensive range of supported **3rd party APIs** through connectors. Just a few of the software vendors we work with include Sage, Microsoft, SAP, Infor, Epicor, Sugar, Salesforce and Magento. For a more comprehensive list as well as industry specific solutions visit the Codeless Platforms website at:

www.codelessplatforms.com/business-process-automation-platform/data-integration-synchronisation

System Requirements

BPA Platform is a Windows-based software, utilising a true three-tier client server model over TCP/IP, with a multi-threaded server running as a Windows Service. It can run in 32-bit and 64-bit environments, and can communicate with both 32- and 64-bit external systems. The **Client** provides all administrative and Task design capabilities, while the **Server** provides the client connectivity and manages the processing of Tasks.

BPA Platform

The following indicates the supported operating systems and minimum service pack required:

Microsoft Windows Server 2012

Microsoft Windows 2012 Server / R2

Microsoft Windows 2016 Server

Microsoft Windows 2019 Server

BPA Platform Hardware (Minimum Spec)

Dual 2Ghz Processor Cores

1 GB of available memory

1.5 GB available Disk space

1280x800 desktop

Client

The following indicates the supported operating systems and minimum service pack required:

Microsoft Windows 2012 Server

Microsoft Windows 2012 Server R2

Microsoft Windows 8 / 8.1 / 10

Microsoft Windows 2016 Server

Microsoft Windows 2019 Server

Learn More About BPA Platform

Visit **www.codelessplatforms.com** to view the knowledgebase and forum, request a demo or register for a webinar. Alternatively, contact us using the details below.