In a time where both information security and collaboration have become essential parts of an effective business process automation solution, v6.8 features and enhancements make Blue Prism the only RPA provider to deliver a Digital Workforce for every enterprise. Blue Prism v6.8 features greater globalization, increased security and ease of use to ensure the fastest route to digital transformation. Together, v6.8 and the Blue Prism Robotic Operating Model (ROM®) deliver Intelligent Automation at hyperspeed.

Overview
The Blue Prism Digital Workforce continues to align with our product pillars of business-led, IT-controlled and Intelligent Automation with v6.8. Each feature in this new release fits into one or more customer benefit areas delivering added flexibility, additional security, ease of use and scalability to our Digital Workforce. In addition, with the Blue Prism ROM we deliver a proven step-by-step implementation methodology designed to successfully integrate your Digital Workforce into your organization so you can scale and grow quickly.

Flexibility

**German Language Support** – As part of our ongoing product globalization efforts, we now offer a German user interface and online product help.

For v6.8, we have continued our globalization initiative by translating the product into German. Users will now be presented with German as an option in the “Change language” menu when signing into Blue Prism. In addition to new translations added to the UI and online help, German holiday calendars are also now available in the product. This brings our total language support to five: English, Japanese, simplified Chinese, French and German.

**MS Edge Browser Automation Support** - enhancements to Blue Prism to enable the use of the existing Chrome browser extension in Microsoft Edge.

In response to customer requests, Blue Prism v6.8 has been enhanced to allow the use of our existing browser extension with Microsoft Edge. Customers using v6.8 will be able to load the existing extension, available on the Chrome store, into the Edge browser and use it to automate the Chromium version that was launched in January 2020.
More Secure and Increased Ease of Use

Data Gateways – Windows Authentication Support - Enhancements that allow data gateways to be deployed into Blue Prism environments whose databases are secured exclusively with Windows Authentication.

Previously, data gateways could only interact with databases that were configured to allow use of SQL Native Authentication. From 6.8 onwards, data gateways can now be used with Blue Prism databases secured with either SQL Native or Windows Authentication.

Increased Scalability and Ease of Use

Improved Studio Usability – Making life easier for Blue Prism process developers: delivers a host of enhancements to the Studio tab and the underlying Object and Process Studio to improve the experience when working in these areas, particularly when there are large numbers of objects and processes.

To improve the usability of Studio, the following features have been added:

- **Studio process/object search** – the ability to search and filter the list of processes and business objects in the Studio screen.
- **Business Object action search** – the ability to search and filter the list of business objects within the context of action stages.
- **Non-modal property windows** – all stage properties windows in studio are now non-modal allowing users to have multiple stage properties windows open at the same time, as well as allowing users to continue to interact with the studio canvas when properties windows are open.
- **Code stage updates** – code stages in business objects have been updated to support more recent programming language versions (C#7 and .NET Visual Basic version 16).

More Flexibility, Security and Increased Ease of Use

Enhanced SSO Options – Introduces an additional Active Directory single sign-on authentication mode that supports integration with more complex Active Directory environments.

A new multi-authentication deployment mode provides the ability to configure a single deployment of Blue Prism, which can be configured to allow authentication using either Blue Prism Native or Active Directory single sign-on authentication on a user-by-user basis.

**Key points:**

- This is a new Active Directory single sign-on model (the original SSO model remains and is unchanged).
- User role management for this new mode will occur via the Blue Prism interface – and it provides the ability to configure users across multiple trusted domains and multiple trusted forests.
- This new mode extends the previously called “Blue Prism native mode”. On upgrade, all Blue Prism native modes will become multi-auth capable, and it will be possible to enable Active Directory single sign-on if desired.

The existing Active Directory single sign-on support is renamed Single Authentication but otherwise remains, separate and unchanged. This mode continues to support multiple domains within a common Active Directory Forest, and the user role management takes place within Active Directory.

This is ideal for enterprises who are looking to migrate from Blue Prism native to Active Directory SSO modes or who have a complex Active Directory network infrastructure, perhaps because they have expanded through acquisition, or because they want to support collaboration among various departments or business units using the same instance of Blue Prism.
The Robotic Operating Model

Blue Prism has been delivering world-class RPA implementations for nearly two decades.

That hands-on experience has given us real drilled-down, practical knowledge of the RPA delivery process. So we’ve created the ROM® to give every Blue Prism user a clear methodology for their automation delivery.

The ROM allows Blue Prism customers to successfully launch, maintain, and scale their Digital Workforce using an implementation platform composed of standards, principles, and templates that support intelligent and scalable RPA.

The ROM is based on seven foundations:

- **Vision** - Identify the expected business benefits and align to corporate strategy.
- **Organization** - Define the organizational design that supports delivery of the RPA and aligns with corporate strategy and culture.
- **Governance & Pipeline** - Define a method to select the best processes for the RPA pipeline.
- **Delivery Methodology** - Define the optimal delivery strategy and create optimal process delivery policies that are structured, controlled, and repeatable.
- **Service Model** - Define the management, reporting, scheduling, and referral handling processes.
- **People** – Identify the roles and skillsets needed to implement and manage the ROM and define the roles and responsibilities, support the selection of candidates for all roles and define training/mentoring approach.
- **Technology** – Plan for the use of additional technologies to achieve desired RPA outcomes; define a highly scalable and maintainable technical architecture.

Blue Prism ROM enhancements include:

- Expanded content offering and ROM guidance with examples and models for organizational design
- Enhanced cultural adoption guidance
- Additional Governance advice and best-practice offerings related to security and control over the software and Digital Workforce—i.e., risk management and change management
- New guidance and advice regarding data, data storage, virtualization, the Cloud, integration, and communication

“**The Blue Prism ROM has been instrumental in helping The Co-operative Bank to review and re-shape the approach to RPA across our business. It’s provided a strong framework which has helped us create a strategy for moving our RPA offering forward.**

**Nikki North, The Co-operative Bank**