Effective digital strategies require a connected Enterprise where technologies such as artificial intelligence (AI), machine learning and sentiment analysis easily integrate with business operations to deliver value. By empowering operations to digitize with true operational agility, Blue Prism serves as the “operating system for the digital workforce” to bring your digital strategies to life fast and securely.

Blue Prism v6 Overview

Blue Prism offers a genuine 3rd sourcing option – a scalable Enterprise Robotic Process Automation (RPA) platform that works alongside humans, increasing productivity, improving experience and delivering true operational agility. With over 400 customers, leveraging best-of-breed technologies to provide a flexible, secure, digital workforce that is intelligent, connected and easy to control.

- **Intelligent**: Blue Prism’s Smarter Robots understand context, derive meaning and anticipate change to deliver better and faster business outcomes.
- **Connected**: Our Technology Alliance Program (TAP) spans across digital strategy to bring people, machines and processes together through a scalable fabric of “best of breed” technologies.
- **Easy to Control**: Our customers enjoy successful digital workforces with a flexible and dynamic 24/7 operational capability with full visibility and control, ensuring absolute compliance and security.
Features and Benefits

The unique features and integration of v6 make Blue Prism the world’s most successful digital workforce. Only Blue Prism, a publicly held company, offers an authentic Enterprise RPA solution that provides true P.A.S.S. benefits, integrates with best-of-breed technologies and meets the strict compliance needs of Enterprise IT.

Create an inventory of robust re-useable objects & processes to deploy as needed.

- **Intelligent Surface Automation** uses computer vision to compensate for system and color variations increasing productivity and effectiveness.
- **Adaptive Positioning Technology** automates application controls and fields regardless of their on-screen position to increase robot speed.
- **Custom Digital Front-ends** integrate front office agents and back-office automation to improve human-robot interactivity and productivity.

Mitigate risks with a platform used by the world’s most secure financial institutions.

- **Published dashboards** offer unprecedented insight by packaging and externalizing analytics data for viability within 3rd party tools along with a new Analytics UI.
- **Introduction of Multi-lingual UIs** expand usability far beyond our 33,000 registered users and developers worldwide.
- **Double-byte Character Set Support** expand RPA to systems and processes that require double-byte such as Asian languages.

Ensure policy compliance with proven security in a connected workforce.

- **Multi-tiered Encryption Algorithms** ensure absolute secure connectivity, data storage and access.
- **Enterprise-wide Password Vaults** with certified CyberArk Credential Management for consistent credentials Enterprise-wide.
- **Custom Permissions** offer user-specific access to robot groups, robots, processes and objects for more secure and focused robotic automation.

Deploy one, several or all resilient robots on premise or in the cloud to scale on-demand.

- **Improved Control Room** provides detailed real-time feedback on robot status and health for unrivalled insight across the digital workforce.
- **Robot Screen-Captures** in the Central Control Room using Remote Visualization Technology drives faster test, develop, and deployment of processes.
- **TAP MAGi-C Cloud reference architectures** (Azure, Google, IBM, AWS,) offer instant scale-out.
Highlighted Features

The following section highlights more specifically some of the new features available with Blue Prism v6.0.

- **Region Editor** - The mechanism for defining how to locate regions has been extended allowing for greater flexibility and region selection.

- **Process Development Studio** - V6 includes improvements to reduce the complexity when building resilient processes.

- **Multi-Language Interface** - Several areas of the Blue Prism Interactive Client can now be delivered in languages other than English. In Version 6, key screens such as the Home Page can now be displayed in Japanese when used on a machine with a Japanese locale.

- **Improved Analytics** - A new Analytics capability is provided, which extends the previous Dashboard functionality. It enables improved metrics and the ability to configure Dashboards and session information to be directed to external Analytics and monitoring systems, for monitoring or aggregation of metrics across multiple environments.

- **Improved Control Room** - Improvements have been made to the Control Room in an effort to provide greater visibility and ease of management of the Blue Prism digital workforce.

- **Tesseract OCR** - Version 6 is installed with Tesseract OCR V3.05.01. Tesseract OCR leverages pattern matching and complex, language-based text recognition and can be used where it is not appropriate to use the native character recognition engine to interact with on-screen text.

- **Cloud Deployment Capabilities** - Version 6 has reference architectures for Microsoft Azure and Amazon AWS cloud deployment patterns. The enablement of Windows Communication Foundation (WCF) server communication method makes the deployment on cloud easier and more scalable.

- **Robot Screen Capture** - Exception stages can now be set to save a screen capture. When utilized in a production environment, this feature can help troubleshoot and resolve Resource processing issues in a timely yet secure manner.