Deliver Automation in a Secure, Reliable, and Scalable Way with Automation 360™ Cloud

Moving to the cloud can double your speed and efficiency*

- Automation Anywhere delivers greater than 99.9% availability and enterprise-class security standards including Soc1, Soc2 and HITRUST.

- Empower citizen and professional developers to quickly automate with innovation across 4 releases a year. Instantly scale to thousands of users to meet the changing needs of your business.

- Choose the deployment option that’s right for your business with the ability update on your terms and integrate with best-of-breed technologies to expand platform capabilities.

Compliance certifications

Automation 360 is the modern, cloud-native platform that’s built for your needs today and ready for what tomorrow brings.

*Source: Deloitte, end-to-end cloud-native solution case studies
Built-in agility with a microservices-driven architecture

Receive quarterly package updates that can be deployed instantly for Automation Success Platform cloud and on-premises customers. The updates deliver innovation with minimal downtime and no heavy lifting from your IT teams. You choose when to update your bots, and backward compatibility ensures existing bots continue to run. The architecture is designed to instantly deploy and scale to thousands of developers to meet the changing needs of your business. Automation 360 Cloud can scale horizontally or vertically without IT dependency.

Resiliency that is ready for anything or anyone

Run on a high-availability, cloud-native microservices architecture with continuous, frictionless updates. Our 16 global data centers ensure coverage over major economic zones. You get peace of mind with an uptime guarantee of 99.9% and four-hour recovery point objective (RPO)/recovery time objective (RTO). Confidently build automation without the concern of changes across the systems mapped to your bots. Our AI-based system sends alerts and provides guidance on exactly what changes are needed to ensure your bots keep running. Your teams have the power to choose when to update systems with backward compatibility that ensures existing bots continue to run so that your teams can focus on high-priority programs.

Always-on security monitoring and management

Security is an intrinsic part of our product designs that assure the highest level of security without trading off operational simplicity and ease of use. We have devised several mechanisms to address threat from both insider attacks as well as external bad actors, implemented well known security solutions such as WAF, anti-virus and anti-malware to detect against known and unknown threats. Threat intelligence offers intrusion detection and prevention, including anomaly detection. We provide 24X7 proactive monitoring for DDoS attacks and OWASP (Level 2) pentesting.

Automate real-time business processes with APIs

Connect and manage processes across any system with attended and unattended bots and automations. Automation in the cloud allows your citizen developers as well as professional developers to co-create process automations with a simple drag-and-drop interface. You can now transform end-to-end processes by bringing together robotic tasks, connect to APIs, and insert a human in the loop where needed. Integrations with over 170 best of breed technology partners means you can expand your automation capabilities with ease.
Platform security controls

Automation 360 security architecture is founded on “least privilege” principles and a strict “separation of duty” model. Controls are applied across components Control Room and Bot Runners (bot execution run times) through the bot life cycle from creation through decommissioning. Security controls align with enterprise/customers’ security strategies, designed with the core security tenets in mind.

- Authentication authorization and accounting
- Strict authentication and authorization controls are enforced.
  - RBAC—Ability to enforce fine-grained role based access control at scale
  - SAML, MFA, AD—Authentication mechanisms include native AD integrations, SSO using SAML, as well as the ability to support multi-factor authentication
  - OAuth tokens for authorization with third-party applications
  - SIEM integrations
- Secure data in transit and at rest
- Strong encryption is included, using industry standards for data in rest and in motion.
- All components use TLS for communicating with each other.
  - All communication between the Control Room and bot agents is secured and encrypted using SSL/TLS 1.2
  - Connection into the cloud-based Control Room is initiated by the bot agents.

Data at rest (including credentials, uploaded documents, and select runtime data used by bots) is encrypted using AES-256.

Internal and external scans and pentesting

- Automation 360 code scans for vulnerabilities using Veracode and Black Duck (open source)
- Cloud deployment continuous scanning and third-party penetration testing to OWASP (Level 2)

To learn more about Automation Anywhere’s products and how they can help your company improve efficiency, lower cost, and maintain high levels of security, go to automationanywhere.com.