

RELEASE AUTOMATION BENEFITS

- Simplify, standardize and execute flawless application release for even the most complex multi-tier applications, eliminating application production failures by 90%.
- Full infrastructure freedom for releasing applications across heterogeneous, distributed data center environments.
- Cut the time and cost of releasing applications by up to 80% for operational and business agility.

FEATURE HIGHLIGHTS

- Simple, flexible and robust modelling of application release processes.
- Out-of-the-box libraries and automation processes for application environments including J2EE, .Net, IIS, Java among others.
- Automated release execution across heterogeneous data centers including physical, virtual, and cloud servers.
- Real-time centralized control over active releases to oversee distributed processes.
- Application release dashboard and reports for granular visibility and manageability of planning of release operations.

Nolio ASAP Release Automation

Nolio ASAP™ 3.0 automates application release, to manage release quality and timeliness while cutting costs for increased application uptime and IT operations productivity.

MEETING THE CHALLENGE OF CONTINUOUS APPLICATION RELEASE IN THE DATA CENTER

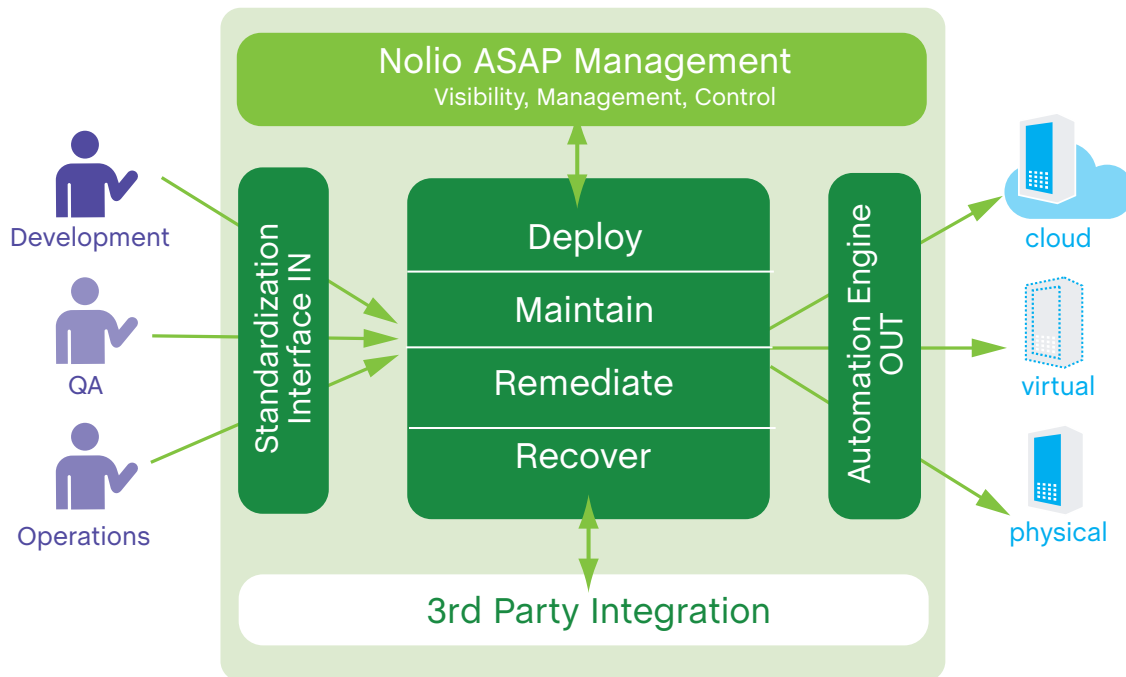
Increasing application complexity, the growing volume and frequency of application changes, and the need to execute operations across multiple environments and infrastructures (physical, virtual and cloud) are causing application failures, bottlenecks and delays. IT operations are struggling with the challenges of managing the release and maintenance of data center applications - with quality, on time and on budget.

Existing manual and semi-automated approaches are uncoordinated, time-consuming, error prone and do not scale – compromising application releases and draining IT resources. In addition, without release visibility it is nearly impossible to measure, improve or audit releases to gain manageability.

NOLIO ASAP 3.0 APPLICATION RELEASE AUTOMATION

Nolio Application Service Automation Platform 3.0 (ASAP™) equips IT operation teams with the ability to automate and centrally manage application release across the data center – increasing application quality, ramping-up release time, while cutting IT operation costs.

- Nolio ASAP 3.0 enables the modelling, standardization and automated execution of application release processes including deployment, maintenance patches and configurations, updates, roll-backs, and more, transforming complex, error-prone tasks into reliable and repeatable processes.
- Nolio ASAP 3.0 eliminates manual or semi-automated scripts, replacing these with orchestrated processes, orchestrated across all application stakeholders and environments to standardize, streamline and accelerate application change in the data center.
- Nolio ASAP 3.0 dashboard and reports deliver full visibility of application release including historical reports and granular auditing, providing to achieve manageability and meet internal and industry regulatory compliance (such as SOX, PCI, or HIPAA).



Nolio ASAP 3.0 Application Service Automation

NOLIO ASAP 3.0 MODULES

NOLIO ASAP AUTOMATION ENGINE – DESIGN, PUBLISH, EXECUTE

- Drag-and-drop visual modeling of multi-step, multi-tier application release processes including deployment, maintenance, remediation and recovery.
- Rich out-of-the-box application release libraries including application actions, configurations, flows, installations, checks, and verifications.
- Robust support for application environments: J2EE, .Net, IIS, Java, WebSphere, WebLogic, JBOSS, Apache, Oracle DB, MySQL DB, MS-SQL DB, and DB2.
- Release automation testing and version management
- Release execution across heterogeneous data center environments, real-time monitoring and run-stop-rollback control.
- Open architecture and seamless integration of automation triggers with 3rd-party application tools including Application Lifecycle Management (ALM), Performance Monitoring, QA, SCCM, CMDB, Ticketing Service Desks and more.

NOLIO ASAP AUTOMATION ENGINE – DESIGN, PUBLISH, EXECUTE

- Role-based permissions to control design and execution privileges across development, QA, and IT operation team members.
- Application release orchestration and scheduling .
- Granular and customized application release dashboard to measure and track release activity, pinpoint bottlenecks and failure points, and manage release activity.
- Release reports by time, application, release process, environment and users from pre-production to production environments, for internal auditing and regulatory compliance.
- Centralized knowledge base and application release repository for enforcing best practices and enabling knowledge retention and transfer among IT operation teams.

THE BUSINESS VALUE OF APPLICATION RELEASE AUTOMATION

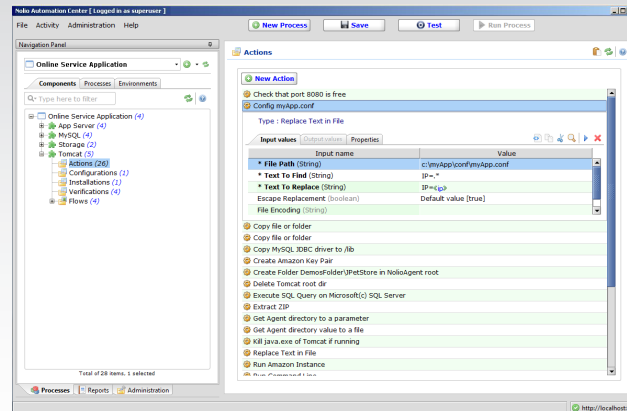
- Eliminate release errors responsible for up to 60% of failures, for increased application uptime and continuity.
- Accelerate time-to-release to ramp up product innovation impact and customer revenues.
- Increase the number of releases by 10X, without increasing FTE's for scalability.
- Reduce the time and cost of application release, and cut maintenance window by up to 80%.
- Save IT man-hours. while freeing operation teams to work on higher level tasks.

NOLIO ASAP 3.0 REAL WORLD RESULTS

- » **LivePerson SaaS Call Centers** increases the number of application release it manages by 8x, ensuring flawless completion of weekly application releases within their 2 hour service window.
- » **888.com Online Gaming** mitigates the risk of application change for over 52 weekly application release, while tripling the volume of application changes handled to successfully meet the growth in online gaming applications.

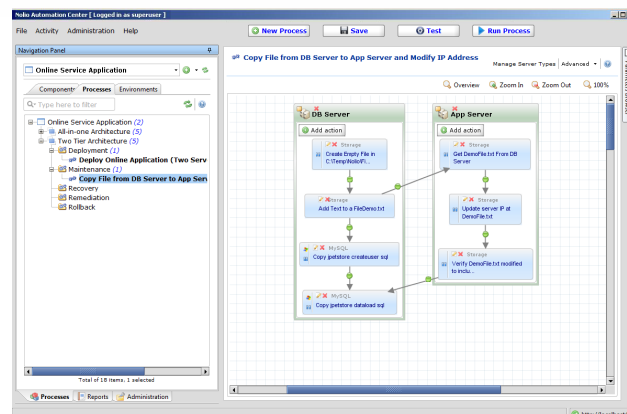
- » **SuperDerivatives web-based options pricing** accelerates application release and updates for its financial tool software by 400% across its 3 global data centers, to deliver the best customer experience.

NOLIO ASAP BRINGS MANAGEABILITY TO YOUR DATA CENTER APPLICATION RELEASE



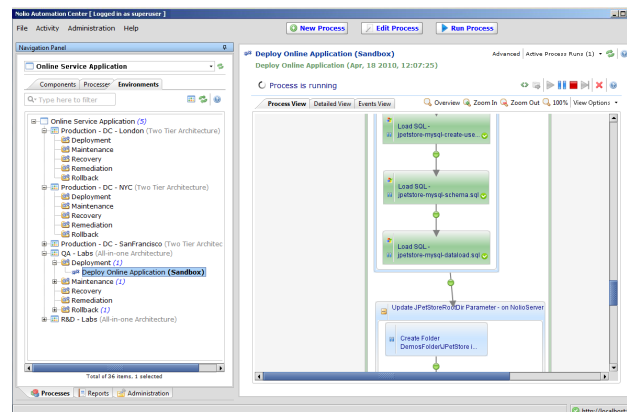
1. SET-UP APPLICATION COMPONENTS

Out-of-the-box and custom creation of application actions, configurations, installations and more.



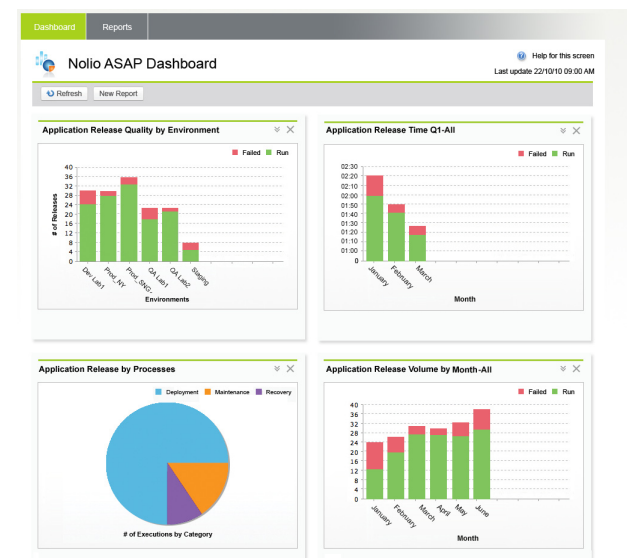
2. DESIGN APPLICATION AUTOMATION PROCESSES

Simply design multi-step application tasks across application tiers.



4. AUTOMATE EXECUTION

Real-time control over execution of application release processes.



5. CENTRALLY MANAGE RELEASE

Dashboard and Reports afford visibility and management of application release.

Request a Demo: support@noliosoft.com
 Contact Nolio Sales: sales@noliosoft.com
 Learn More: www.noliosoft.com