

Application Service Automation

Manage your data center application services

Are You?

- » Experiencing application failures in your data center production?
- » Facing growing volumes and a higher frequency of application changes, causing bottlenecks?
- » Responsible for more complex application release tasks? (eg. many tiers, dependencies and environments).
- » Growing the number of managed virtual servers, or moving to cloud infrastructures?
- » Planning to scale applications, servers, data centers in the next 6-12 months?
- » Required to maintain operation service reports for internal auditing or regulatory compliance?

With Nolio You Will...

- » Decrease downtime eliminating failures in production by 80%
- » Shorten application release time up to 90% and eliminate bottlenecks.
- » Execute even the most complex multi-tier application deployments and rollback across multiple environments.
- » Deploy and maintain applications across physical, virtual and cloud servers.
- » Cut the time and cost of managing applications up to 75% and economically scale capacity.
- » Ensure application service reporting and compliance while reducing audit cycles by 90%.

Increase application uptime, reduce operating costs and gain immediate productivity.

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

Existing manual and semi-automated approaches are uncoordinated, time-consuming, error prone and do not scale – draining both labor and budget resources. In addition, the lack of application service visibility undermines the ability to audit and control operations across operation tasks and teams.

Nolio Application Service Automation Platform (ASAP™) equips IT operations with the ability to centrally manage, automate and control application service operations across your data center - increasing application uptime, reducing operation costs and delivering immediate productivity gains.

Nolio Real-World Results

- » **LivePerson** eliminated bottlenecks from call center application operations, and cut their weekly service window from 120 to 60 minutes.
- » **888.com Holdings** mitigated the risk of over 52 weekly online gaming updates and tripled its application service capacity without increasing overhead.
- » **SuperDerivatives** accelerated options pricing application updates by 400% to meet business requirements and increased responsiveness to customers.

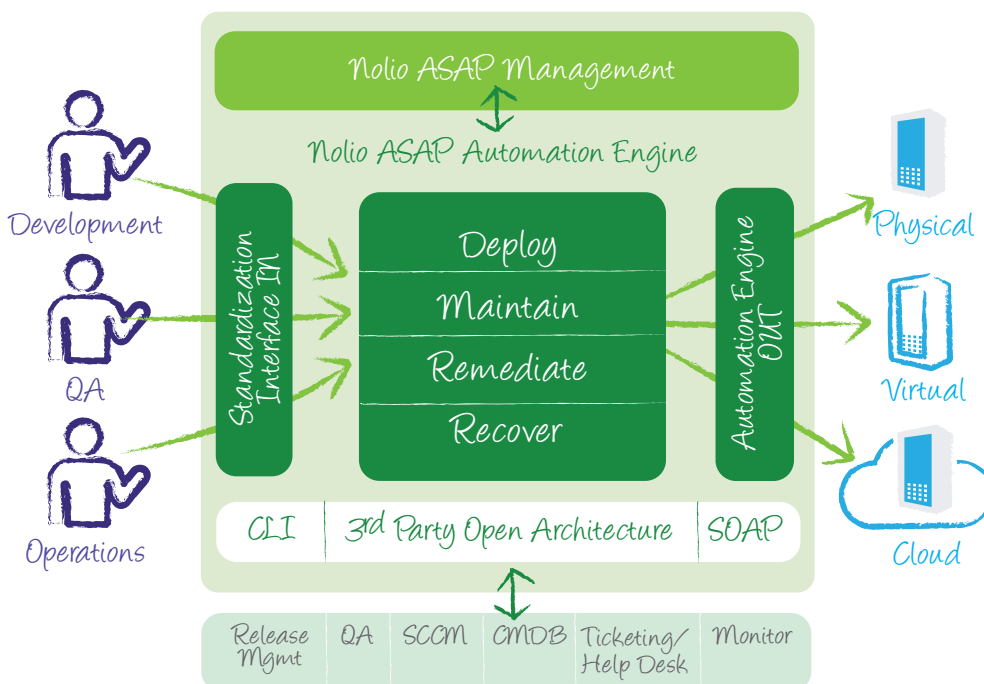


application service automation

Nolio ASAP automates application deployment, maintenance, remediation and recovery.

With Nolio ASAP IT operations can design, standardize and execute application service operations across application teams, environments, and data center infrastructures - transforming unmanaged operations into reliable, repeatable, and timely processes:

- Error-free application deployment and maintenance including the handling of multi-tier workflows, dependencies and environments.
- Mitigate operational risks by automating application remediation for fast recovery and service continuity.
- Standardize application workflows across Development, QA, staging, and production environments, streamline handover and eliminate uncoordinated changes.
- Complete application service freedom to support mixed physical, virtual and cloud infrastructure models.
- Bridge the gap between Apps and Ops teams to collaborate, streamline handover and shorten release time up to 90%.
- Full visibility, out-of-the-box audit and compliance reports to achieve internal and industry regulatory compliance (such as SOX, PCI, or HIPAA).
- Build repeatable processes to scale operational workloads and free operations to work on higher-level, strategic IT projects.



Nolio ASAP Value

Since applications depend on IT operations, then IT operations should be run based on application service needs. With Nolio customers have lowered their operating costs by:

- » Eliminating application production failures, responsible for up to 60% of downtime.
- » Reducing forced downtime and service windows by up to 66%.
- » Reusing application service operations across environments and DC's
- » Cutting up to 85% of the time and cost of application service operations and associated workflows.

APPLICATION SERVICE ROI METRICS THAT MATTER

- » Cost of failure and unplanned business interruptions due to change.
- » Application change-to-incident ratio, number of change collisions across environments.
- » Time and cost to remediate across physical, virtual and cloud servers.
- » Backlog of changes and negative business impact of delayed time-to-release.
- » Number of undocumented and unauthorized changes.
- » IT application service labor cost as a percentage of IT budget.

Nolio ASAP automation engine - Design, Publish, Execute.

- Bring together all application stakeholders to design a standard application service model for deployment, maintenance, remediation and recovery tasks.
- Drag-and-drop visual workflow modelling of multi-step, multi-tier tasks.
- Rich built-in application libraries for application actions, configurations, flows, installations, checks and verifications. Robust support of application environments: Websphere, Weblogic, JBoss/Apache, Oracle DB, MySQL DB, MSSQL DB, DB2.
- Centrally test workflows, manage conflicts and versions.
- Managed execution of workflows across environments: data center synchronization, application tiers and environments, real-time monitoring and run-stop-rollback.

Nolio ASAP Management

- Full visibility and audit trails along with out-of-the-box reports of all application service operations enabling enforcement of internal and industry regulatory compliance.
- Nolio ASAP role-based permissions to control design and execution privileges across development, QA and operation team members.
- Application service scheduling
- Centralized knowledge-base and application service repository for best-practices, knowledge retention and transfer.

Nolio ASAP Open Architecture

- Seamless integration of 3rd party data center tools including Monitoring, Release Management, QA, SCCM, CMDB, Ticketing and Help Desks.

Learn More

See how Nolio can help you address both your immediate and long term application deployment and service management goals across your data center operations.

To learn more, please visit www.noliosoft.com.

About Nolio

Nolio develops solutions that manage, automate and control web application services, letting operation teams release and keep applications up and running across the data center.

» Who uses our products?

Our products are built for organizations and businesses of all sizes and industries that are deploying and managing web applications, software-as-a-service and cloud applications.

» At your service

Request Demo: support@noliosoft.com
Contact Sales: sales@noliosoft.com

