

Nolio / CA LISA Release Automation Evaluation

- enhancing “The Organisation” application deployment capability

Oct 2012



The issue:

The application deployment process in the organisation is highly inefficient

The Organization is a change intensive company with many new systems under development

Situation

There is no audit trail for the deployment process

There are no deployment automation tools

There are a limited number of resources available

There is no standardised deployment process and deployments are manual

More complex deployments, e.g. ESB requires specialised resources

Challenge

Different semi automated scripts are created for individual projects

Error search and resolution takes long time

Deployment process is very slow

High dependence on scarce resources

Consequence

Projects get delayed releases or must apply for dispensations

Projects run over budget

We are not audit compliant?

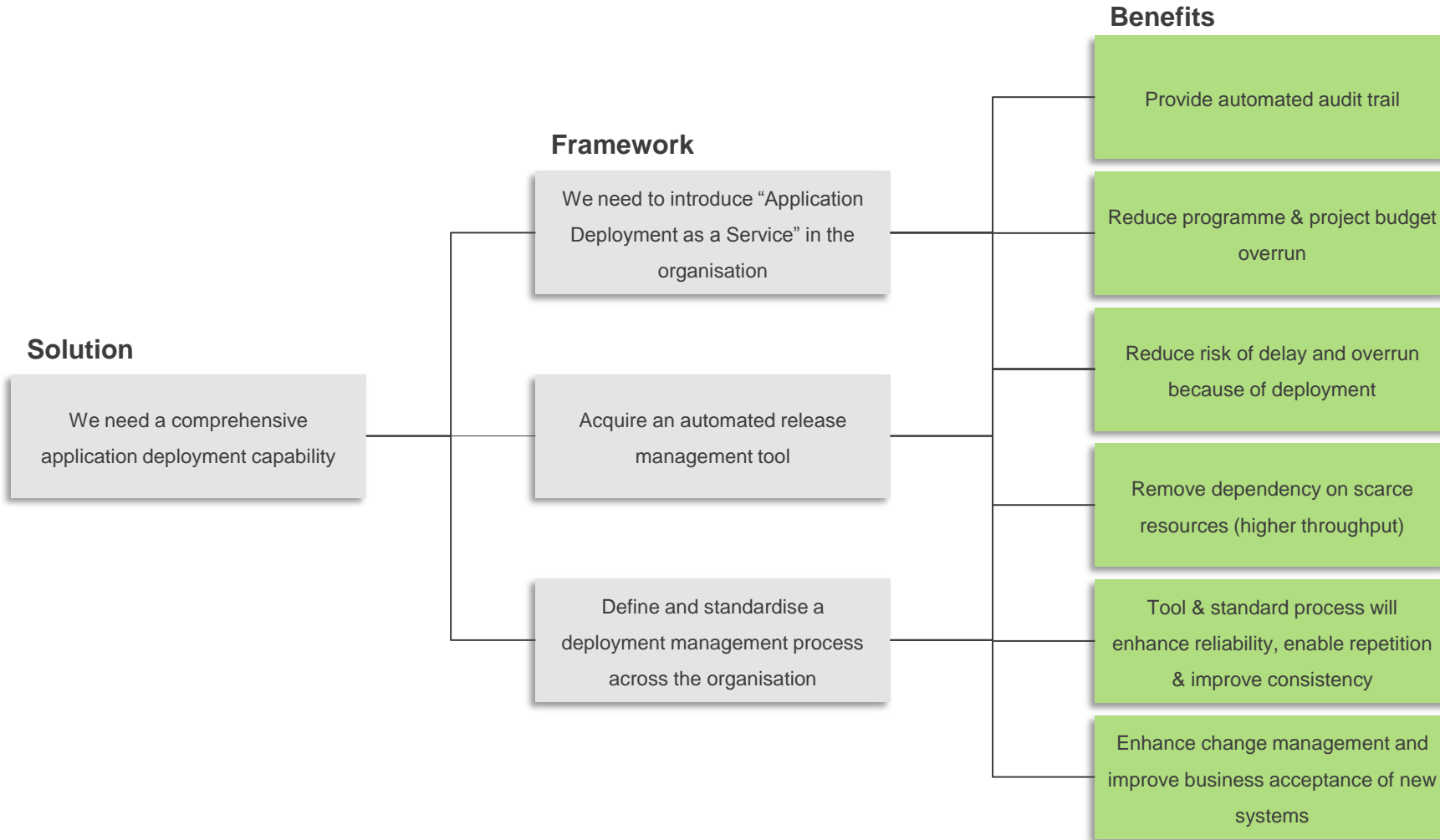
Issue

We lack a comprehensive application deployment capability

The current situation a significant risk from an audit perspective and is putting a lot of stress on the organisation and delaying programmes / projects

The solution: We need to enhance our deployment capability

Deployment Capability Enhancement

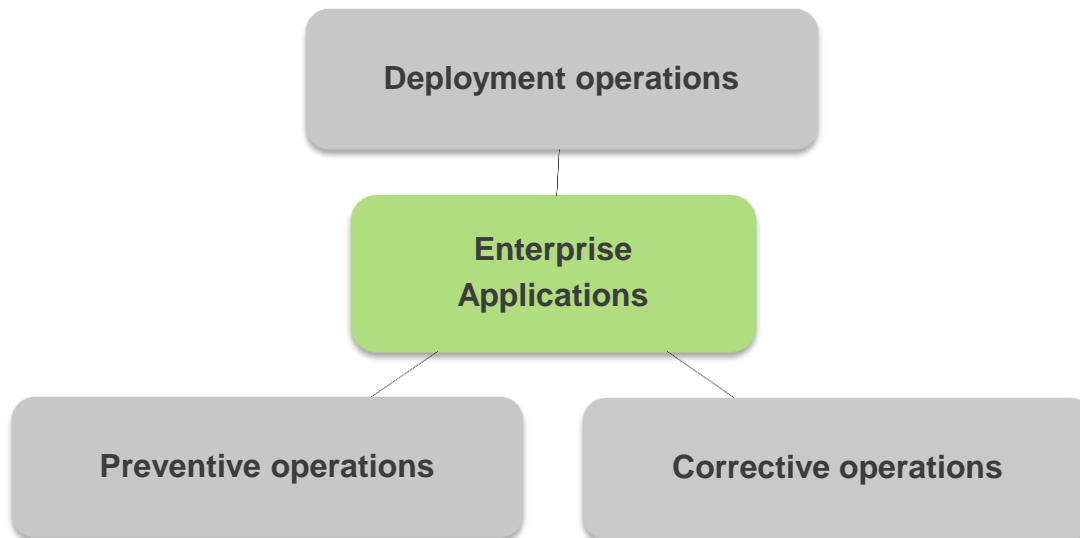


Enhanced deployment capability will reduce overall programme / project cost, increase throughput and provide an automated audit trail

Suggested tool: Nolio Release Operations Suite

Nolio Functionality

Design, manage and automate application centric operations across physical, virtual and cloud environments



- Specialized solution for automating release deployment operations on complex hybrid enterprise applications (e.g. SOA & TIA) across the entire lifecycle (SIT, UAT, QA, PROD)
- Made for dynamic infrastructure environment
 - Release deployment processes are “cloud ready”
- Full segregation between process specification (abstract) and process run execution (specific for environment)
- Most comprehensive solution for full release operations automation (not just the deployment process ...)

The Nolio tool fills the current deployment gap in the organisation