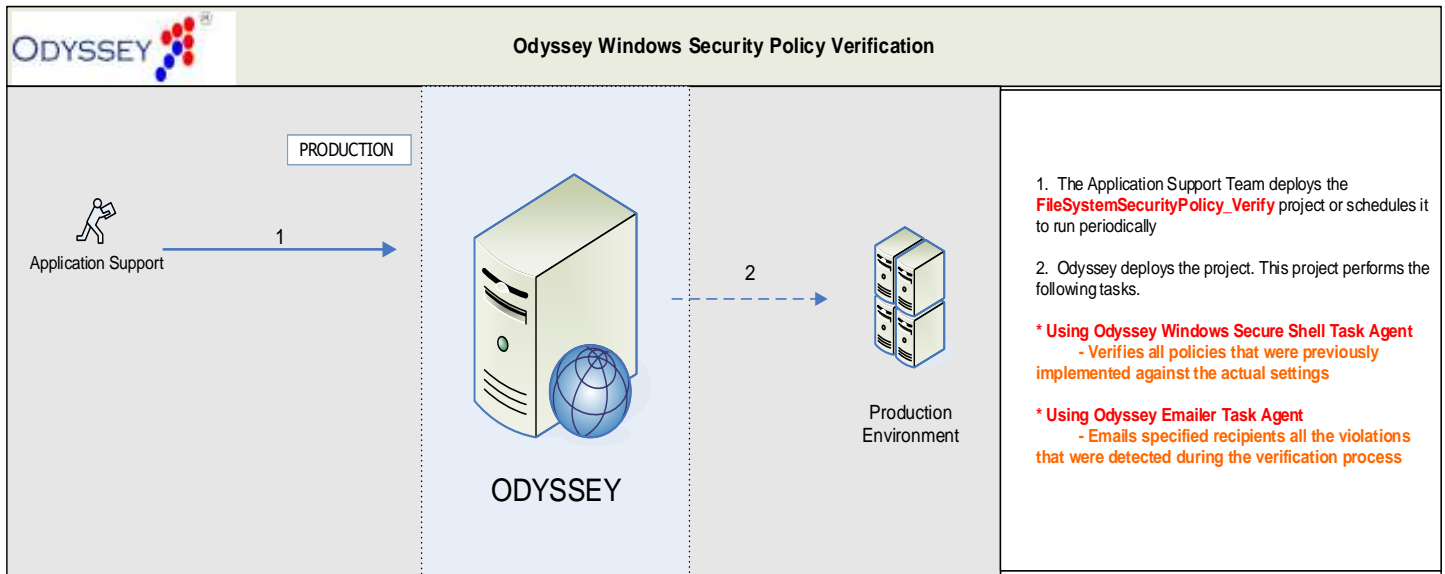# Odyssey Use Case
Security Enforcement and Monitoring

Pantheon's Odyssey Digital Automation Platform tackles the problems of integration, scheduling, routing, approvals, reporting and auditing. Odyssey brings together your existing applications, operating systems, databases in new and exciting ways, and it makes complex interactions faster and more consistent.

This document contains a real-world Use Case of how our customers have used Odyssey to extend their capabilities, bring speed and precision to their work, and allow employees to get more done in less time.

Security Enforcement and Monitoring

Odyssey Windows Security Policy Verification

PRODUCTION

Application Support

1

ODYSSEY

2

Production
Environment

1. The Application Support Team deploys the **FileSystemSecurityPolicy_Verify** project or schedules it to run periodically

2. Odyssey deploys the project. This project performs the following tasks.

* Using Odyssey Windows Secure Shell Task Agent
**   - Verifies all policies that were previously implemented against the actual settings**

* Using Odyssey Emailer Task Agent
**   - Emails specified recipients all the violations that were detected during the verification process**

The customer wanted a way to ensure their environment stayed in compliance with security policies. An Odyssey project was developed that was scheduled to deploy periodically. Using the Odyssey Windows Secure Shell Task Agent, the project audited the actual policy settings on the servers against the applied policy settings (configured through a different project). If the project detects a violation between intended policy and current policy on the server, the Odyssey Emailer Task Agent sends emails to a list of recipients (IT security personnel, administrators responsible for specific environments or servers) with a list of violations found in the process.