

# Pythian's DevOps Automation 1-Day Workshop

Draw on Our Team of Experts to Guide You on Your Automation Journey



## Workshop Objectives

**Pythian Objective:** Increase our depth of knowledge about the customer account, pain points and business objectives to enable high quality, targeted solution proposals to be developed.

**Customer Objective:** Align investments in cloud platforms with objectives and sustainable business value. Also, de-risk future technology investments through planning and adoption of proven, sustainable strategies for cloud services adoption.

## Key Workshop Outcome

Pythian will educate your team on DevOps Automation using key concepts, skills, tools and strategies to drive cloud adoption and service reliability.

## Key Workshop Outputs

- Vision document (provides a summary of the project description, objectives, outcomes, success criteria and investment themes)
- Tool recommendations (Link tools to customer requirements)
- Workload automation roadmap (Epic Backlog)
- Initial backlog (Initial Sprints)
- Release automation (CI/CD) plan
- Initial environments (2 - pilot environments)

## Workshop Agenda

1. Background: Art of the Possible
  - Principles and Outcomes
2. Automation Methodologies and Tools
  - Agile, DevOps, Pipelines, SRE
  - CI/CD, Testing, Observability
  - Policies, Guardrails, Attribution
  - Skills, Tools, Languages
3. Scope and Priorities (Customer Discussion)
4. Automation Lab (Demonstration)
5. Workloads Identification (Customer Automation Roadmap)
6. Next Steps

## Typical Workshop Participants

- Chief Technology Officer
- Director Information Technology
- Director Enterprise Architecture
- Manager Platform Development
- Manager Service Engineering
- Manager Cloud Operations

## Workshop Session Information & Timeline

- Discovery and Kickoff - two 1 hour meetings in one week (Review Attendees, Review Agenda, Review Logistics)
- One 8 hour workshop session (breakfast and lunch provided)
- Two 1 hour meetings to present, review and deliver workshop outputs (1 week following the execution of the workshop session)

## Pythian's Workshop Team Members

Delivered by:

- 1 Solution Architect
- 1 Business Analyst

Included in planning:

- Account Manager
- Regional Sales Leader
- Customer Engineer

## Learn More About This Workshop

To learn more about our 1-day DevOps Automation Workshop, or to inquire about Pythian's large suite of services related to data, analytics and cloud, please contact our subject matter experts at [info@pythian.com](mailto:info@pythian.com).



## About Pythian

Founded in 1997, Pythian is a global IT services company that helps organizations transform how they compete and win by helping them turn data into valuable insights, predictions and products. From cloud automation to machine learning, Pythian designs, implements and supports customized solutions to the toughest data challenges.

© Pythian Services Inc. 2023

## Contact us

+1-866-798-4426 | [info@pythian.com](mailto:info@pythian.com) | [LinkedIn](#) | [Twitter](#)

## Offices

Ottawa, Canada

Minneapolis, USA

New York City, USA

London, England

Hyderabad, India

Bangalore, India

Pythian

love your **data**