



Let's Solve

# Case Study

Automation-as-a-Service (AaaS) –  
Private Cloud Operation Automation  
for US-based Multinational Energy  
Corporation



A Larsen & Toubro  
Group Company

## Client

The client is a US-based multinational energy corporation, engaged in oil, natural gas, geothermal energy industries including exploration, production and refining; marketing, transport and power generation. It is one of the world's largest oil companies, with a very strategic rank in the Fortune Global 500.

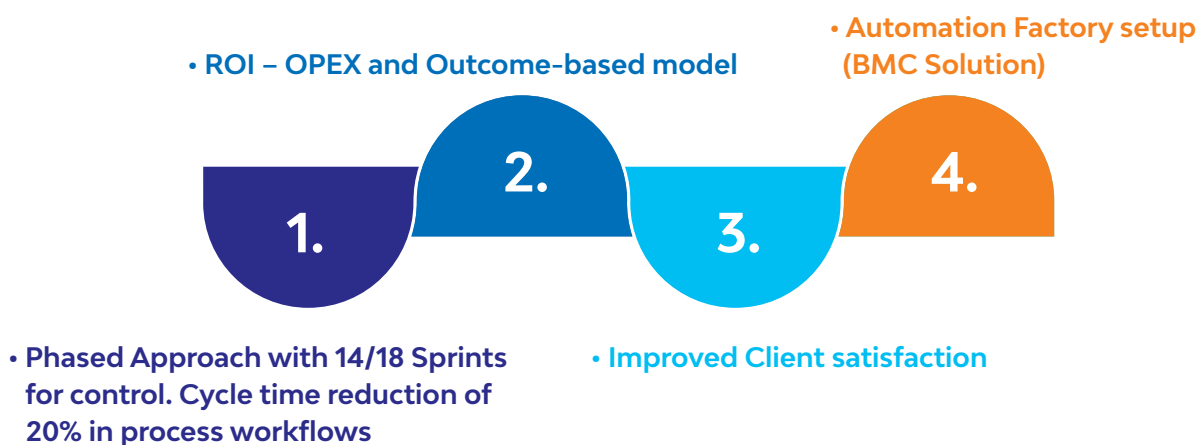
## Challenges

- High Operations Cost
- High cycle-time and effort
- Traditional way of IT Operations
- Low returns from Automation investments

## LTI Solution

- Automation-as-a-Service model
- LTI Automation factory worked as an extended arm of the client transformation team to develop identified use cases.
- Unit-based pricing model (POC) and Outcome-based pricing (proposed) for production use cases in FY2020.
- Establishing Next-gen Operating model using the 'Agile' approach, de-risking their existing operations.
- Establishing a team and infrastructure capacity to host solutions (on AWS Cloud).

## Business Benefits Delivered



## Technologies Used

Agile, BMC, Liferay Portal, Microsoft PowerShell, Ansible

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