

# Case Study

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



## Client

The client is a US-based multinational energy corporation, engaged in oil, natural gas, and 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 strategic rank in the Fortune Global 500.

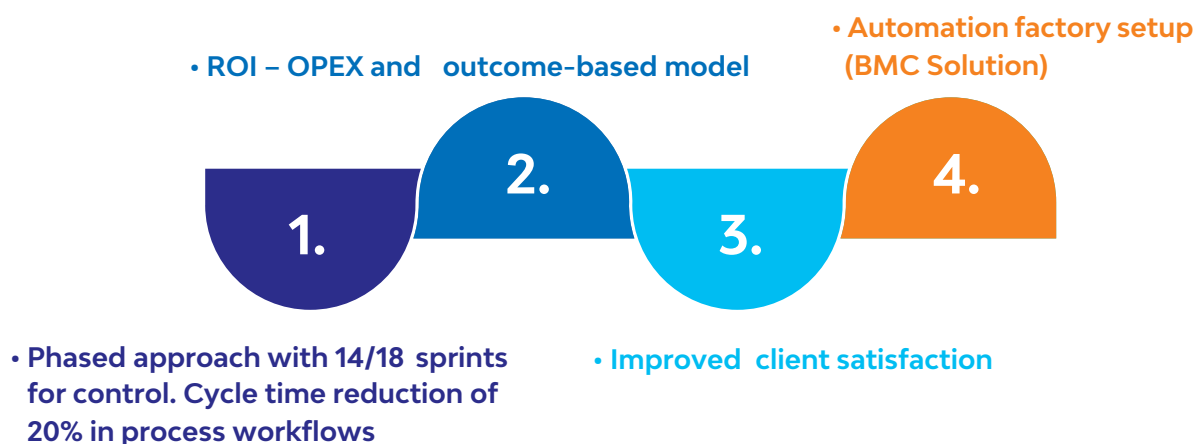
## Challenges

- High operations cost
- High cycle-time and effort
- Traditional way of IT operations
- Low returns from automation investments

## LTIMindtree Solution

- Automation-as-a-Service model
- LTIMindtree automation factory worked as an extended arm of the client's 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



## Technologies Used

Agile, BMC, Liferay Portal, Microsoft PowerShell, and Ansible

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