

## TCO's digital transformation journey

Digital acceleration over 5 years


## Digital

Foundation
Cloud technology
IT foundation
Citizen development

Wells \&
Field Facilities

Reliability \& Maintenance


Turnaround

Production Optimization


Marketing \& Transportation


## Value

Chain


Digitalization of Production

Connected Field Worker

Turnaround and Maintenance

End-to-End Digitalization

Big Data
Predictive analytics
AI/ML

Data Science and Artificial Intelligence in TCO
Leveraging data to generate value across TCO value chain


## Leading Innovation TCO Way

- Cybersecurity, integrity and compliance
- People centric approach
- Investing in Learning \& Talent
- Strong Partnerships
- Innovating to deliver business value

(9) 6 graduates

UNIVERSITY ENGAGEMENTS10 lectures

internships for teachers
(-1) 2 hired fresh graduates



## Raqmet



