SmartLift

A.I.-Augmented Control Systems

for Artificial Lift Systems

PCP, ESP, LRP



A.I.-Augmented supervisory control layer for

multivariable optimisation of well networks under dynamic constraints.

Objectives



PRODUCTION



RELIABILITY

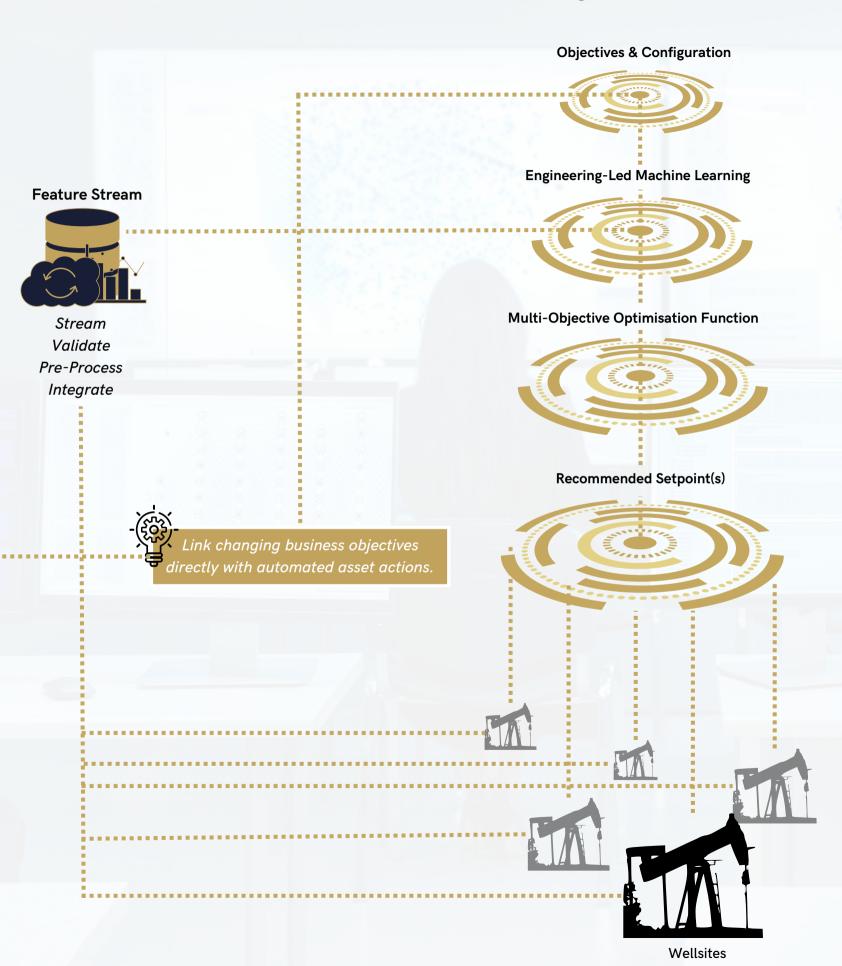


EMISSIONS

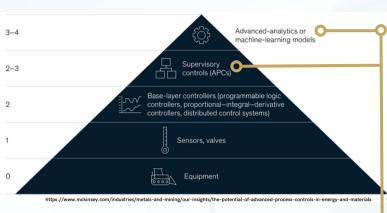
Smarter Assets. Simpler operations.



artificial lift meets artificial intelligence.



Advanced Process Control (ISA-95)



Supervisory Control

Edge | Cloud

Base Level Control RTU/PLC

Sensors

Pressure Transmitters | Flow Meters

Wellsites

Artificial Lift Systems Installed