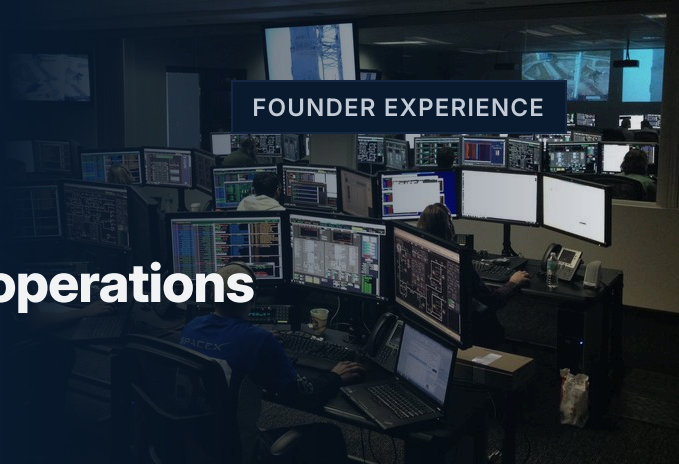
WorkSync
DISCOVER • ALIGN • CAPTURE

FOUNDER EXPERIENCE



WORKSYNC SERVICES · OBJECTIVE 08

Run the control room and remote operations

Tuned at commissioning is not tuned.

WHAT WE HEAR · owned by the Control Room Manager, VP OT

“Advanced control was tuned once, at commissioning.”

“Nobody has drilled failover. OT and IT are blaming each other.”

It comes up when: An alarm flood, an instability event, a control room consolidation, or an advanced control ambition with nobody to own it.

THE THREE STEPS

01 DISCOVER

The OT estate, the alarm load and the failover posture, read as they are.

02 ALIGN

Stabilization, alarm philosophy and control-room workflow, with governance for any model that touches physical operations.

03 CAPTURE

The standard written, the drills run, and the operating rhythm handed to the people who hold the console.

WHAT WE HAND OVER · basis: FOUNDER EXPERIENCE

OT architecture and roadmap	FOUNDER EXPERIENCE	SCADA stabilization program	FOUNDER EXPERIENCE
Control-room workflow, standards and model governance	FOUNDER EXPERIENCE	Alarm philosophy to API RP 1167	FOUNDER EXPERIENCE
Control room management to API RP 1168	FOUNDER EXPERIENCE	Advanced process control opportunity assessment	FOUNDER EXPERIENCE

FIT

A real control room with a real OT organization.

NOT YET

A full-scale pipeline advanced control delivery with us as the responsible party.

WHY WE CAN DO THIS · FOUNDER EXPERIENCE. A MIDSTREAM PIPELINE OPERATOR, AND MAVERICK NATURAL RESOURCES

Pipeline controllers trained on the hydraulics and leak detection behind their own consoles. A central operations center stood up from nothing across the pipelines, production facilities and gas plants of an EOR field: three asset classes on one platform and one operating picture. Safety instrumented system design and the hazard assessments behind it, inside a process safety management framework.

We have built an advanced process control prototype with partners. We have not delivered full-scale advanced control as a firm, and we say so before we are asked.

API RP 1167 for alarm management, API RP 1168 for control room management, and the console run under 49 CFR 195.446 on liquids or 192.631 on gas. Upstream control rooms get the same discipline anyway, where no federal rule reaches. A pipeline control room is not field dispatch, and this page is about the console.

Founder experience: work led by a WorkSync founder in prior operator roles.

Scan to reach us

THE FIRST YES

An OT and alarm read on one system.

Start with a 2 to 4 week assessment. Fixed fee.

Michael Atkin | michael@work-sync.ai | work-sync.ai