

Smart Operations Command Center

A reference architecture for connecting operations, security, energy and executive decision-making into one governed digital layer.

Challenge

Fragmented operational data, manual escalation paths and limited visibility can slow response and make traceability difficult.

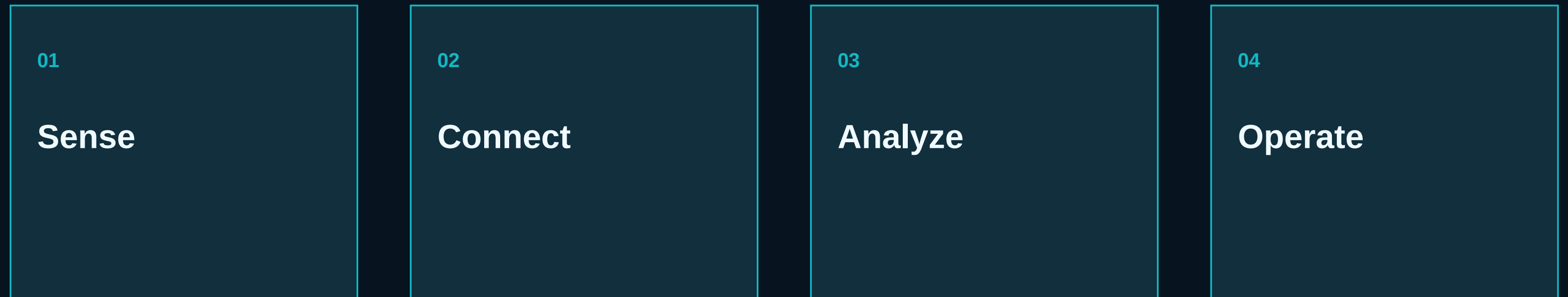
Approach

Designed for

Factories, campuses, smart buildings, warehouses and public-facing facilities that need a clearer operational picture.

One operating picture, built around the site.

The design connects reliable infrastructure and governed data before introducing automation or AI workflows.



From audit to operational handover.

The reference approach keeps decisions practical: verify site readiness first, establish a secure foundation, then integrate the workflows that matter.

Confirm stakeholders, objectives, current systems, risk areas and site constraints.

Define integration points, network and data requirements, interfaces and phased delivery plan.

Deploy approved hardware, software, dashboards, controls and documented operating workflows.

Handover procedures, training, reporting cadence, preventative support and continuous improvement.

DOWNLOAD NOTE

Reference architecture for discussion.

This document is an OBRAS capability showcase prepared for planning conversations. It does not identify a client, present a delivered project, or make performance claims.

Next step: request a scoped consultation

OBRAS can review your site, objectives, existing systems and integration priorities to determine the appropriate delivery roadmap.