

Industrial Data & Unified Namespace Architecture

Can your plant data work together?

Turn fragmented industrial data into a shared architecture that can support performance, energy, quality and future AI use cases.

For manufacturers and infrastructure operators connecting plant and business systems.

TODAY'S SOURCES

Equipment and sites
Operational systems
Business applications

**SHARED CONTEXT**

Equipment hierarchy
Names and measures
Ownership and contracts

**PLAN THE FIRST STEP**

Pilot scope and tests
Rollout dependencies
Reuse across sites

A Unified Namespace (UNS) organises and shares contextualised operational data.

What you take away

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| 01 | Architecture blueprint | Current and target data flows across operational technology, IT and applications. |
| 02 | Shared data standards | Equipment and topic structures, naming rules, ownership and data contracts. |
| 03 | Pilot and rollout plan | A scoped first use case, dependencies, validation criteria and staged rollout. |

Why AGILA

AGILA combines industrial operating context with enterprise integration and governance under one architecture lead.

Architecture and rollout planning. A pilot or implementation is agreed separately with plant and system owners.

The design addresses data quality, access and resilience. It starts with your use cases and existing systems.

Start with a plant data challenge.

Bring a use case and a sketch of your systems and equipment.

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