

We build very structured projects with concrete deliverables



Rapid scan & diagnostic



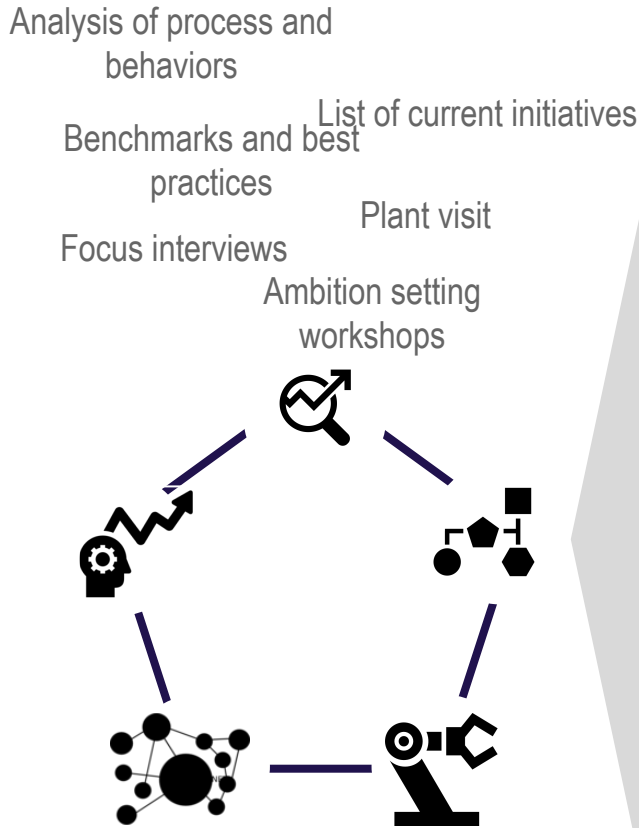
Focused pilot project support



Long-standing transformation

	Rapid scan & diagnostic	Focused pilot project support	Long-standing transformation
Objective	 Explore and identify potential opportunities	Define the roadmap and prove financial impacts	Drive successful & sustainable implementations
Activity	 <ul style="list-style-type: none"> Visit and analyse facilities and offices Consolidate initiatives and best practices Communicate and align with key stakeholders 	<ul style="list-style-type: none"> Structure, launch and monitor rapid prototypes Assess feasibility and effort of implementations Mobilize and align on vision & governance 	<ul style="list-style-type: none"> Ensure day to day delivery of the project team Follow-up medium and long term planning Report to steering committee
Tool	 <ul style="list-style-type: none"> Benchmarks, interview guides and workshops 	<ul style="list-style-type: none"> Ad Hoc tools and techniques, working groups 	<ul style="list-style-type: none"> Vision, agile briefing, detailed planning, focus reporting
Key success factor	 <ul style="list-style-type: none"> Availability of key stakeholders 	<ul style="list-style-type: none"> Right scope, agile and experienced project team 	<ul style="list-style-type: none"> Strong sponsorship and employee mobilization
Deliverable	 <ul style="list-style-type: none"> Maturity assessment against benchmarks Consolidation of as-is initiatives List of pilot projects to be launched 	<ul style="list-style-type: none"> Roadmap, business cases, feasibility assessment Lessons learned from pilot projects and scale-up potential Proposed governance and organisation 	<ul style="list-style-type: none"> Project team mobilization and follow-up Planning and performance monitoring against KPI Steerco reporting and project adjustments

A rapid scan & diagnostic brings insights on several dimensions



Agile & Operational Excellence Mindset

Assessment on several dimensions ...

People

Voice of customer, 5S, practitioner, training, toolbox, vision, behaviors, stakeholder engagement, standardization, CI culture

Process

Value stream mapping, waste elimination, demand reduction, optimized flow, pull system, lean design program

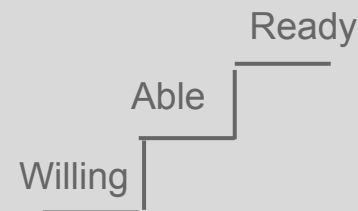
Organization

Excellence center, measurement & reporting, quality assurance, organization design, performance management

... to position the company on a maturity level

Standard maturity assessment

Critical Elements & Deliverables	No Compliance	Most Compliance	Medium Compliance	High Compliance	Complete Compliance
Value Stream Mapping & Baselineing					
Map processes have been identified and are documented in VSM & Process Maps				X	
Process maps include key change locations				X	
VSM & Process maps have been reviewed for any process or capacity issues of interest against the					X
Voice of the Customer					
There are VSM & Process maps in place and used to manage process variability (e.g. SPC Charting 75% Initiated)	0	0	2	8	4
SQC Status of Pyramid Element					
Voice of the Customer					
Customer needs for designing & developing Customer Needs Use VSM, Process Maps, Risk Register and			X		
Specifications of products and/or components meet those provided by Voice of the Customer (VOC)			X		
Value to our customers (this can vary to provide the correct context address VSM)		X		X	
There is an understanding amongst staff of the impact of customer needs and how customer experience			X		
The work systems could be modified, enhanced and expanded to meet specific customer needs					



The focused pilot projects are developed with agile methodology and rapid prototyping



Key Business Drivers

- Business Agility
- Reduced Time-to-market
- Cost Reduction
- Higher Visibility
- Better Adaptability
- Higher Business Value
- Lower Risk

Key principles

- The project planning is based on one week sprints and product increments
- The team has daily short stand-up team meetings to discuss product advancement
- The team members are fully committed to the success of the project
- After each sprint the whole team presents the products to the project sponsor
- After each sprint the team does a retro meeting to learn from the issues of the previous sprint

Team organisation

- Project manager is on site close to the project sponsor
- Sprint planning & daily briefing attended by all members
- Members jointly do sprint planning and share common sprint backlog

The long-term transformation is based on few guiding principles



Formalise a realistic and pragmatic vision

- Target a concrete and operational vision for the company, based on comprehensive analysis of value chains for each domain
- Synthesize in a common statement easily understood by employees, clients & partners
- Translate the vision into financial targets and ensure full alignment with the strategic plan

Design the transformation roadmap

- Align the roadmap with the vision
- Include initiatives required to maintain the transformation momentum

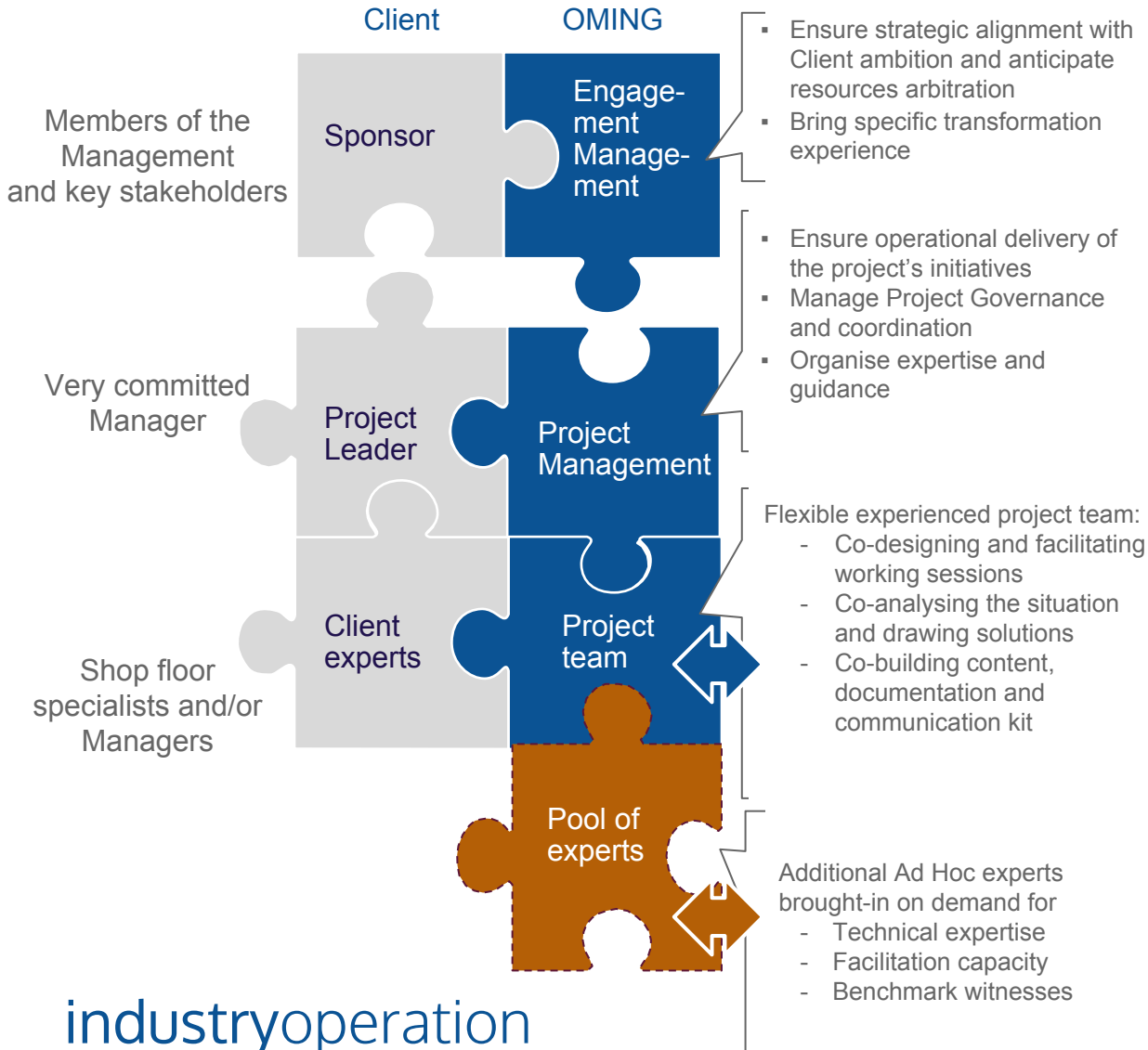
Define a technological architecture

- Formalise recommendations on the technological architecture required to support a large scale deployment : Cloud, Telco infrastructure, etc.

Set up and install the governance

- Design and set up the organisation required to support transformation taking the context into account, and define the key success factors to ensure a full alignment between the “Business” and IT

We are very hands-on and work in a joint and flexible project team with our clients



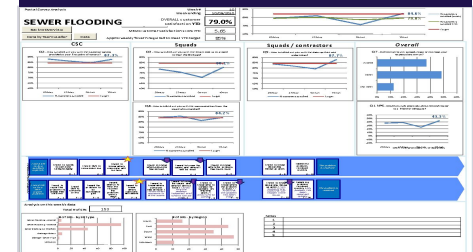
Hand-on collaborative approach



Shop floor proven demonstration



Delivery of very operational tools



We demonstrate a strong dedication, strong track records in digital & lean and an end-to-end delivery model

Strong dedication

- Startup/ SME mindset and behaviors
- Consultants selected for their service & client orientation + problem-solving skills
- Passion for manufacturing and transformation industries and its culture

Agile support

- Willingness to build and maintain long term relationship with its clients
- Passion for industry 4.0 topics with a clear vision on risks and opportunities
- Efficiently organised for short sprints and committed to long term sustainable results

Strong expertise

- Combination of shop floor and management consulting experience
- Broad network of experts in Digital technologies and Operational Excellence
- Recruitment partnership with AutomationJob.com and Lean-Job.com



Result-oriented



Agile mindset



End-to-end delivery model

- Development of several diagnostic frameworks
- Trained for rapid prototyping as well as Change Management necessary in long term transformations

We provide
Project sourcing,
Recruitment and
Selection for staffing

Accelerates
your projects

with more **resources**,
extra **expertise** and
independence

Industry 4.0 requires
organisation

Techniques



Agile & Operational Excellence Mindset



Smart (Hardware) Sensors & Actuators



Vertical & Horizontal (Software) Integration



Knowledge and Design for Manufacturing



Data Intelligence & Predictive Analytics

Services



Rapid scan & diagnostic



Focused pilot project support



Implementation & transformation