

### Smart Digital Transformation?

MOMI delivers **Business Consultancy and Education services to manufacturers.**

Get ready for the 4th Industrial Revolution and the associated new enabled capabilities, business processes, automation & integration strategies, and business models.

#### Business Consultancy



#### Education



### Vision

MOMI's vision is to support manufacturers embarking on manufacturing excellence programs, MES/MOM deployment and the transition to the 4th Industrial Revolution.

MOMI offers best-practice services to support the full change cycle from awareness and feasibility to continuous improvement initiatives in the changed operations environment.

MOMI provides strategic and tactical advice to manufacturers, through the power of knowledge and experience.

### Tangible Business Benefits

MOMI delivers the support to succeed every step of the way

- Offering a framework of related services, from business consultancy, training and system integration to management;
- Suitable for multinationals as well as small and mid-sized enterprises, used in many industry sectors;
- Based on global standards: SCOR, ISA-95, ATS and MOMI best practices and on reference models from a large number of markets (including automotive, aerospace and defence, chemicals, food and beverage, metals, pharmaceuticals, ...);
- Make managerial information from the whole supply chain available in real time, from boardroom to shop floor;
- Provide the right information at right time, globally; data rapidly turned into operational information and practical improvements;
- Optimize equipment usage; enables better production planning;
- Ensure reliable production, high product quality;
- Reduce waste substantially.



### Our experience, your success



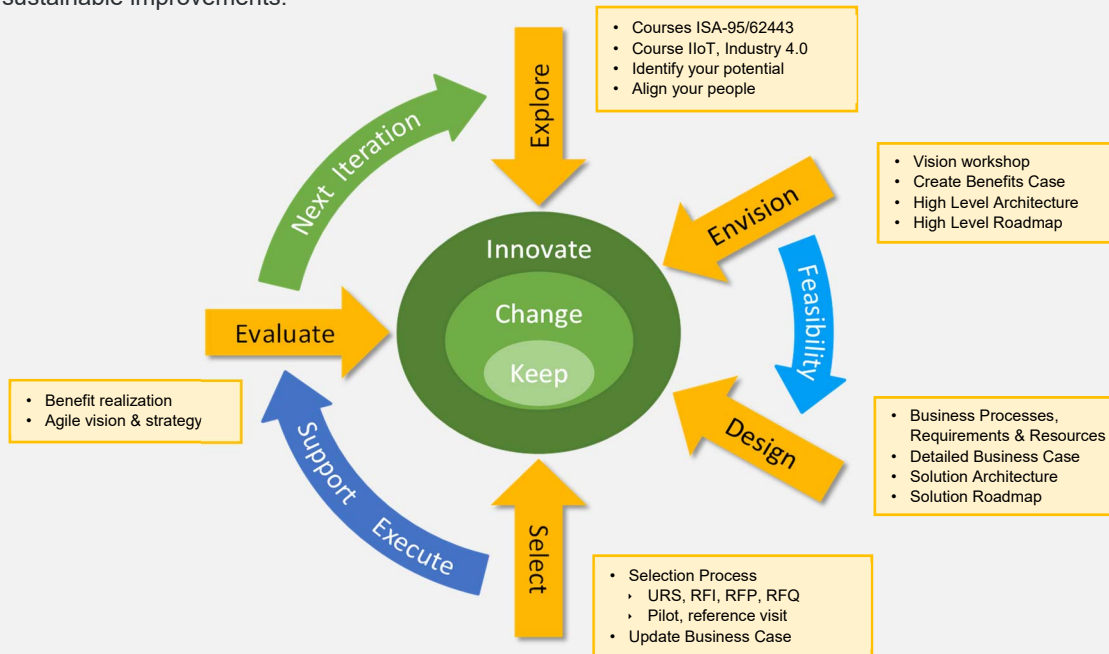
#### Business Consultants Thought Leaders in Manufacturing Operations

- MOMI's business consultants team have extensive experience in supporting manufacturers around the globe thriving for operational excellence, MES/MOM implementations and the application of Industry 4.0 and Smart Manufacturing technologies.
- The team provides best-practice services supporting customers to increase their manufacturing maturity step-by-step continuously improving their performance.
- MOMI's consultants work from a pragmatic basis to deliver effective, deployable strategies. The people's side of the changes are as important as the IT tooling part.

[www.mom-institute.org](http://www.mom-institute.org)

### Control the Business Change Cycle

MOMi provides the expertise, best practices and solutions to support the complete business change cycle - from the initial exploration of the improvement potential, the sound benefits case supporting the investment decision, creating the blueprint for the future including processes, organization & governance, people skillsets and the enabling technologies, to the deployment of the solutions - to delivering sustainable improvements.



#### Explore

- Build your vision and discover your improvement potential, based on current best practices, actual waste streams and variance losses and possible application of new smart technologies;
- MOMi's team applies methodology based on global standards from SCOR and ISA and various best practices;
- Create awareness and align people by focusing at relevant standards, like ISA-95, ISA-88, ISA-62443 (ISA-99), ...;
- Learn about potential benefits of emerging technologies as Industry 4.0 / Smart Manufacturing.

#### Envision

- Identify your future way of working supporting your improved business models in order to achieve your strategic objectives;
- Determine a high-level benefits case and assess the feasibility of investing in manufacturing operations management systems.
- Create a high level architecture, including processes, organization & governance, the people skill sets and the enabling technology (Manufacturing IT);
- Compose a draft roadmap for gradual realization, based on priorities and added value to ensure consistency with your business objectives.

#### Design

- Design your future business processes and the transition to them; MOMi's methodology ensures consistency in process mapping;
- Define a complete set of functional and non-functional requirements, based on global standards;
- Create the solution architecture and detail the solution roadmap to achieve the identified goals and to minimize risk;
- Finalize the business case in the required level of detail.

#### Select

- Select the 'best' tools (MOM solutions) to support your current and future ways of working enabling the required collaboration of all your resources and solutions.
- The selection process is based on the best practice methodology published in a MESA International White Paper with which MOMi's consultants have long lasting experience with many manufacturers in various industrial sectors;
- Update the user and functional requirements and create the business case.

#### Execute and Support

- Successfully implement the selected solutions for the intended scope of the actual step. Change the ways of working according to the design and ensure adoption by your staff.
- The expert MES/MOM teams of ATS Global help to deploy the solutions in all aspects and assure sustainable gains by adequate maintenance support.
- Global coverage, regional support;
- Assured business and IT alignment, also during template realization;
- Access to 30 years of experience in these domains,

#### Evaluate

- After each step of the roadmap, the MOMi business consultants team helps to evaluate:
- Check, if the expected benefits are achieved indeed and that they are secured by adequate controls;
  - Evaluate the validity of the strategic objectives, given the dynamics of the demand (market) and own enterprise goals;
  - Determine if the planned next steps of the roadmap are still in line with those objectives and goals; if required, update the steps accordingly;
  - Prepare for the execution of the next cycle of continuous improvement.