

# Future Factory Design - Manufacturing DX Journey -

Create a plan for future factories and promote DX from GEMBA

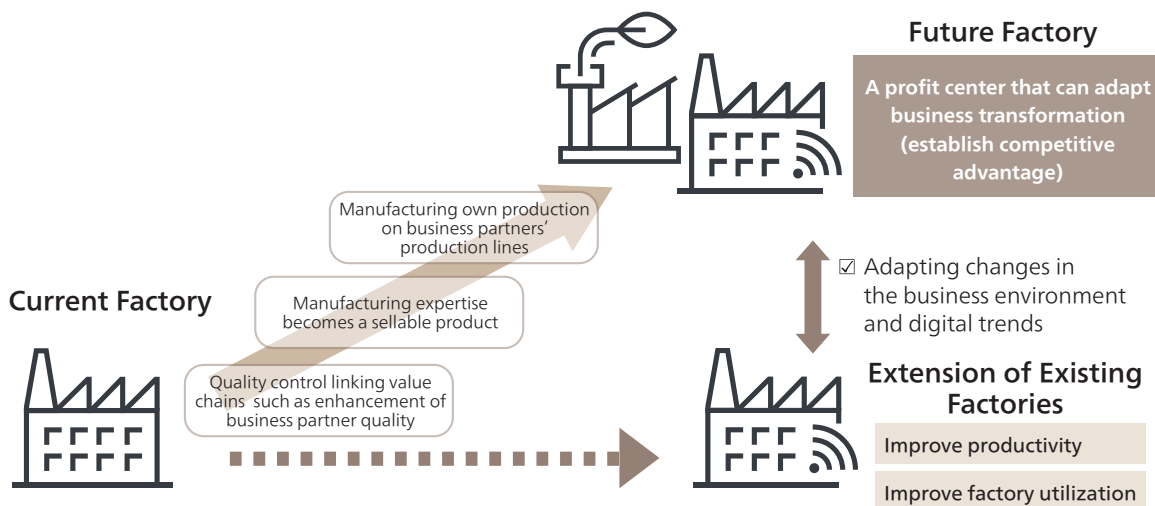
The term “Digital Transformation (DX)” has long been called for, and business transformation by undertaking DX is necessary to ensure competitive advantage. It is necessary to accurately understand changes in business environments and create factories that are resilient to business change. Rather than just improving the current situation, going forward DX will be crucial to consider future changes, transmit information on visions from factories, and promote as company-wide project.

ABeam Consulting offers solutions based on experiences from various projects to support your DX & Future Factory Design.

### For Those Who Are Facing the Following Problems

- Want to know if ongoing factory projects are aligned recent digital trends
- Want to make a plan for future factory that can meet manufacturing requirements
- Want to generate a sense of crisis among employees and create opportunities to encourage forward-looking attitudes

## Future Factory Design



## Why ABeam?

**Facilitating all factories to complete top-down, company-wide projects**

Building teams for promoting DX & future factory design company-wide. Conducting investigations across all factories to identify action plans.

**Redefinition of business plan considering industry and digital trends**

Redefines plans in each business to align with business strategies with knowledge of “digital”, realizing DX & future factories.

**Creating digital business with perspectives of both factories and management**

Using frameworks to systematically organize methods to navigate from improving current issues to creating future factories.

ABeam Consulting offers three services for DX promotion and future factory designs. Services are customized according to client's circumstances.

## 1. Lectures & workshops to support immediate action

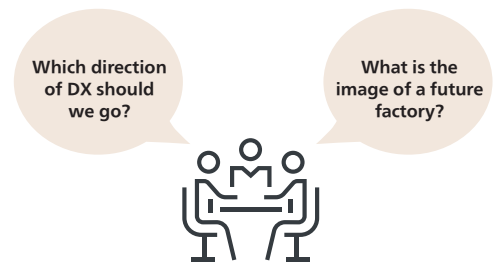
After presenting the latest digital case studies, a workshop to develop an image of DX and future factory concept is held to formulate the ideal to be pursued.

<b>Direction in each business</b>	The ideal factory to be realized is investigated based on the latest digital factory cases, the direction of each business is set, and foundations for action are built.	<b>Action plan</b>	Topics are selected for each business direction and an action plan for implementation is formulated based on those results
<b>Value proposition</b>	Action topics and implementation measures for achieving DX and future factories can be derived from the latest digital cases in each industry.		

### Training Agenda

Day1 Digital outline	Day2 Business model transformation	Day3 DX/Future Factories
1. Digitalization trends 2. Workshop: Promoting digitalization and its effects 3. Global digital strategies 4. Workshop: Discuss about other companies' cases	1. Solution business 2. Business eco-systems 3. Workshop: Think of your company's experiences sales 4. Latest digital technologies 5. Workshop: Technology use scenarios	1. Examples of factory digitalization 2. Use of ICT in each industries and future prediction. 3. Workshop: Factory digitalization measures 4. Future factory journey 5. Workshop: Proposing measures

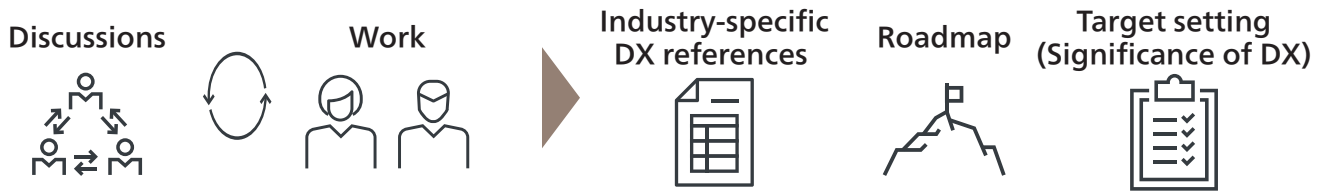
### Workshop



## 2. Creating a company-wide integrated grand design

After setting target of why it is necessary to achieve DX and future factories, themes are identified and a roadmap for achieving them is drawn.

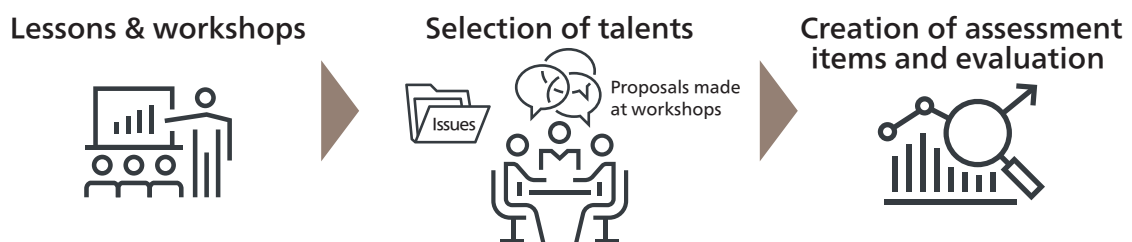
<b>Target of DX</b>	Why DX now? Set the target for undertaking necessary DX	<b>Industry-specific DX references and roadmaps</b>	Create references models and a roadmap that defines priorities for DX
<b>Value proposition</b>	Support for obtaining approval necessary for DX, company-wide shared references for achieving future factories, and concrete approaches to be obtained		



## 3. Identification of future leaders

Focus on the digital era, identify and develop talents who could be future leaders.

<b>Digital Education</b>	Input advanced case studies unique to the industry and digital initiatives from other industries and deepen knowledge of DX	<b>Evaluations for identifying future leaders</b>	Based on the digital education inputs and outputs, create evaluation items to select members with high sensitivity who can be future leaders
<b>Value proposition</b>	Developing an image of future factories based on the latest case studies of DX. Future leaders can be selected using evaluation items customized to your company.		



#### Contact

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