

The "Happy Factory"

Harmony between Humans & Machines

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Productivity Centric Innovation



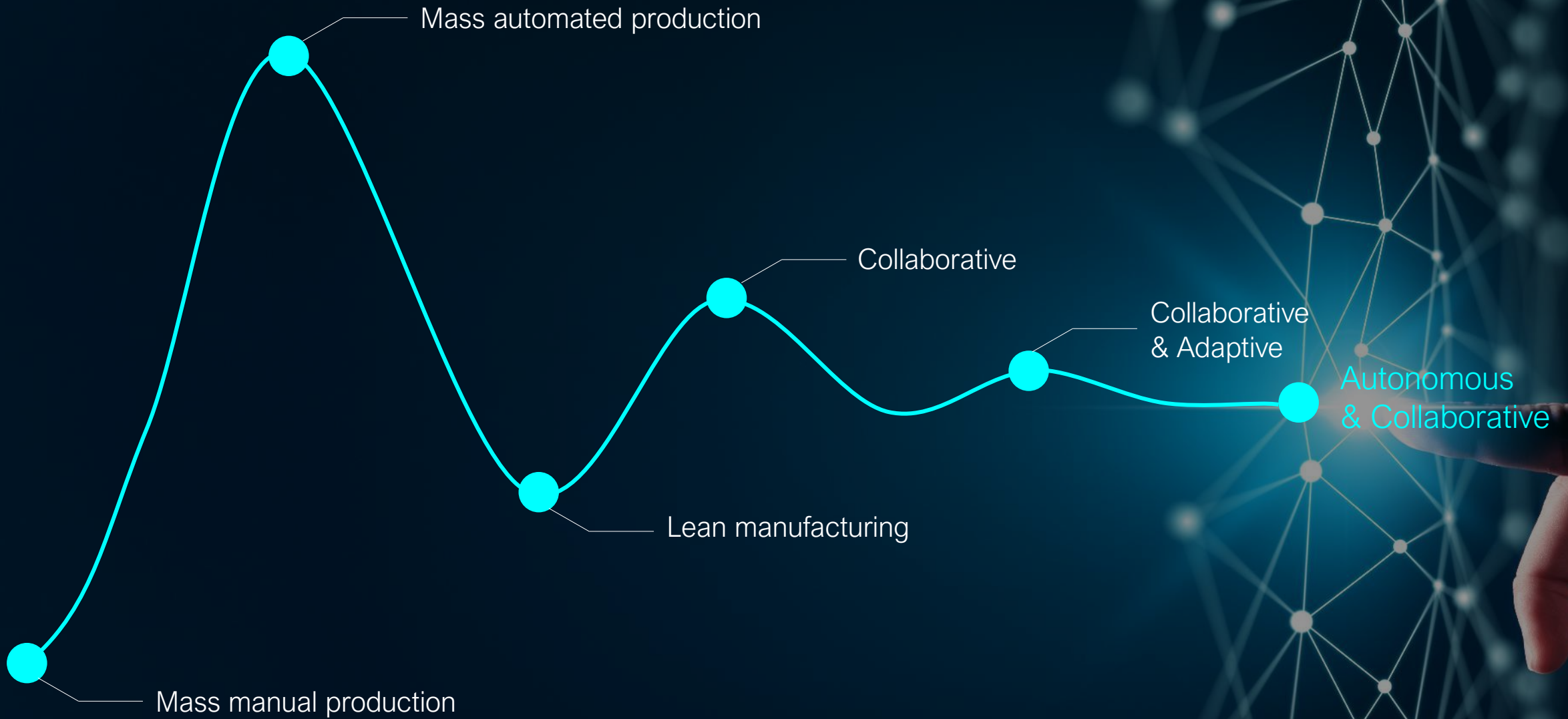
Human Centric Innovation

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Courtesy : OBI robots

The path towards harmony between people and machine



The path towards harmony between people and machine



The path towards harmony between people and machine



Autonomous Knowledge transfer & Learning



Autonomous Coaching

Automatic Recognition of Operator
movement and Support Autonomous
Learning

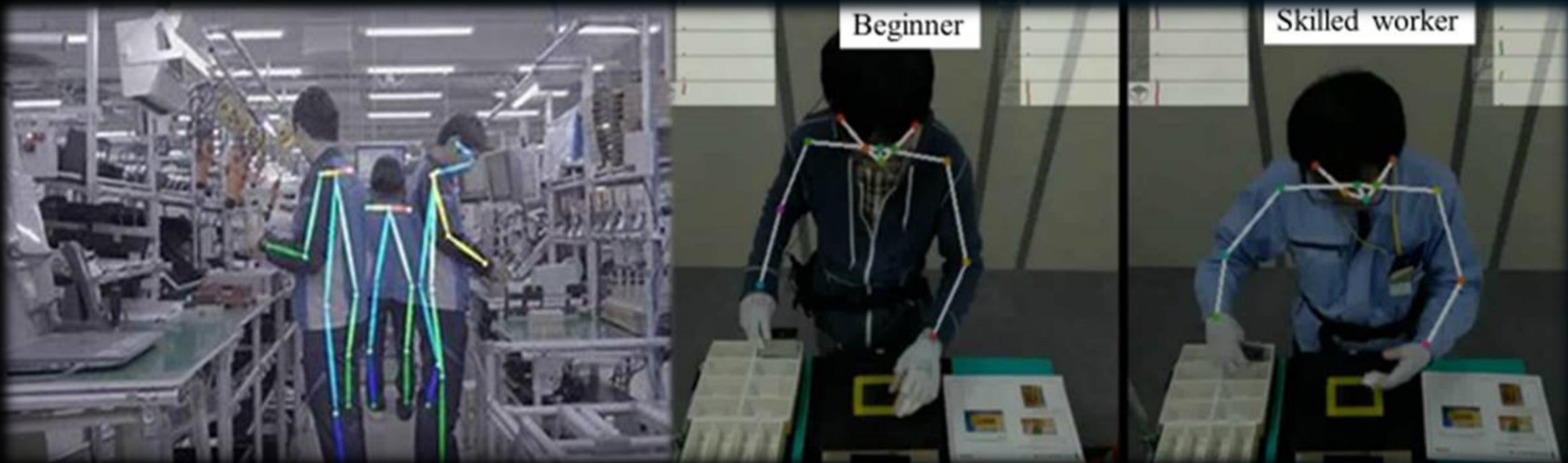
Visualization of proficiency Level

Harmonious Workplace

AI analysis
of collected
worker traffic
line data



Real-time feedback
on the differences
with experts

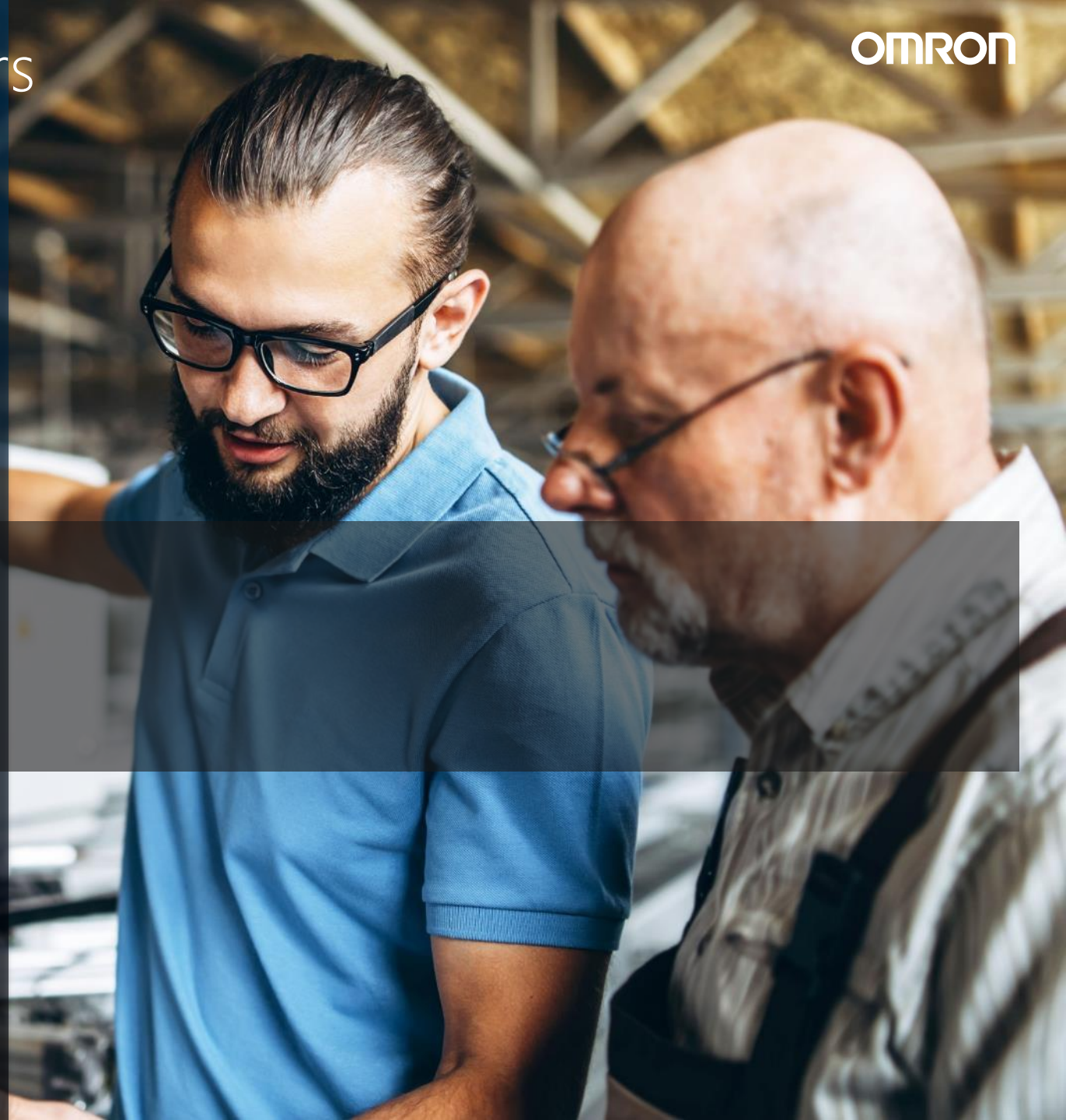


Turning Operators into Creators

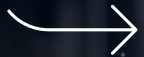
Robotics & AI Adaptive Vision



AI



Facilitates knowledge transfer between
Experienced and non-experienced employees



Reduces the learning curve for operators



Helps people to avoid human mistakes

Making Work more enjoyable and efficient

Reduce Frustration

Support processes prone to mistakes.



Autonomous Coaching

Proficiency based Self coaching.



Making Work more enjoyable and efficient

Increased motivation

Real time constructive Feedback.

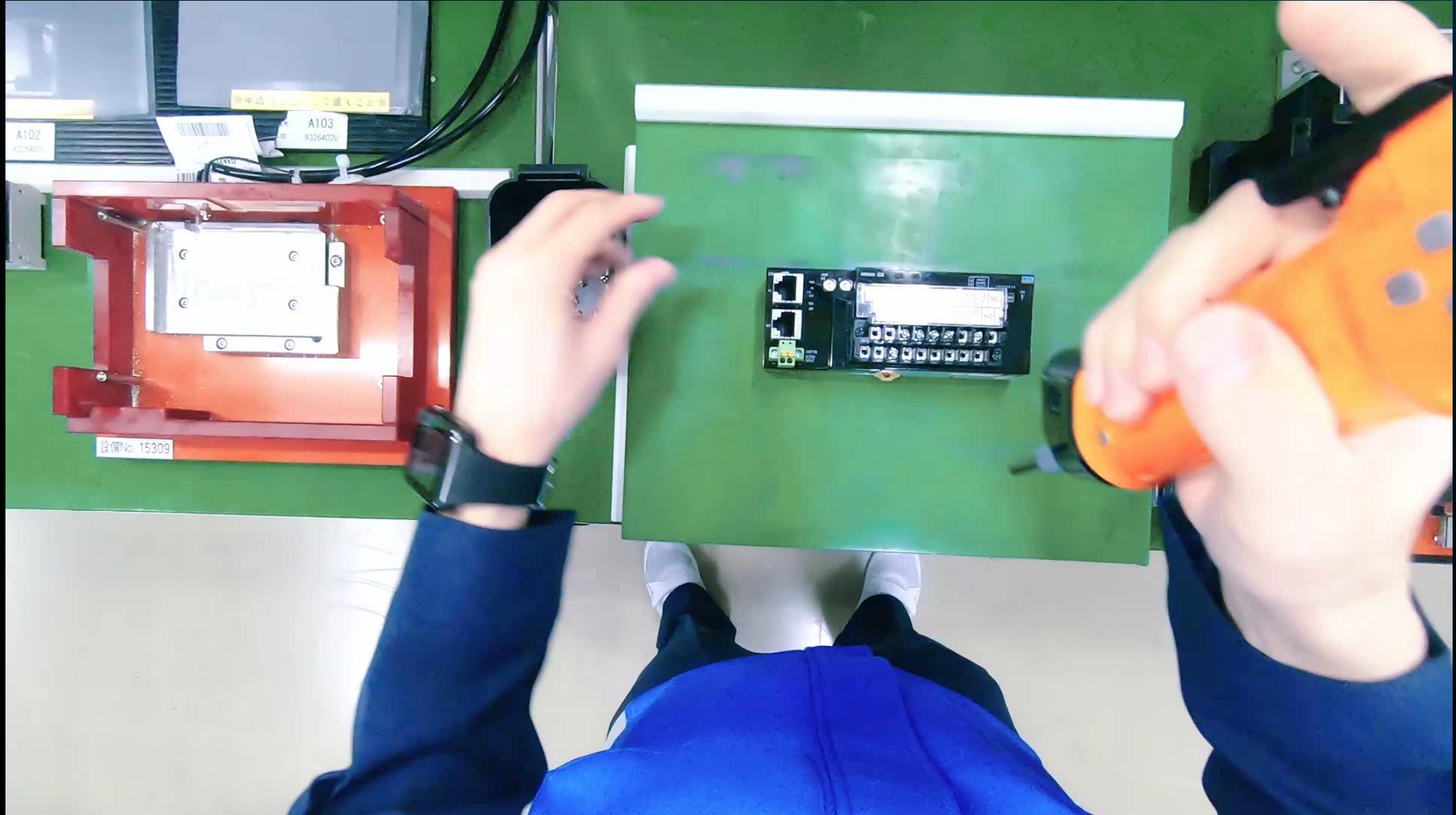


Increased Harmony –

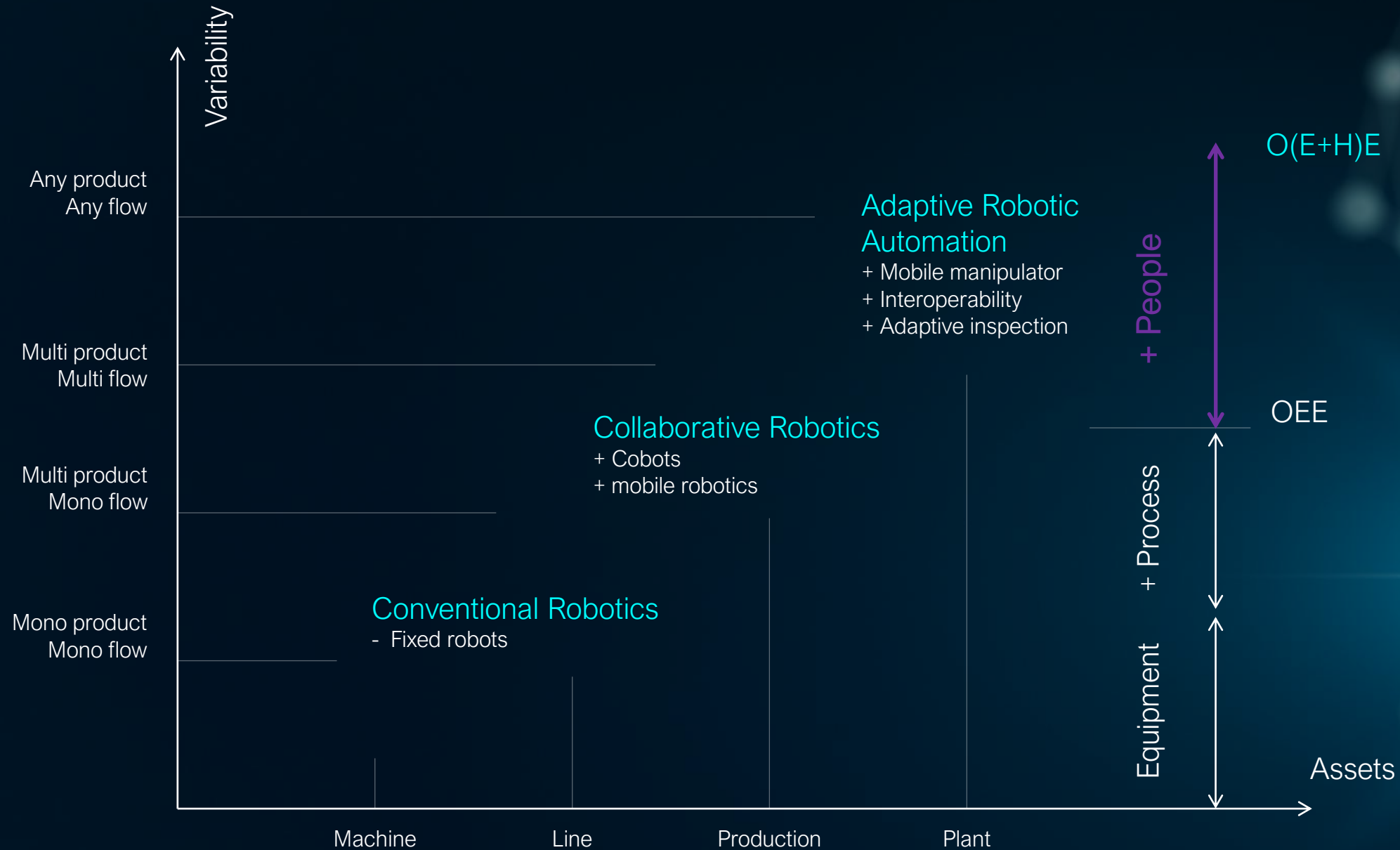
Collaboration between Men and Machines.



Harmony between worker and machine



Collaborative & Adaptive Map



The collaborative and adaptive workplace

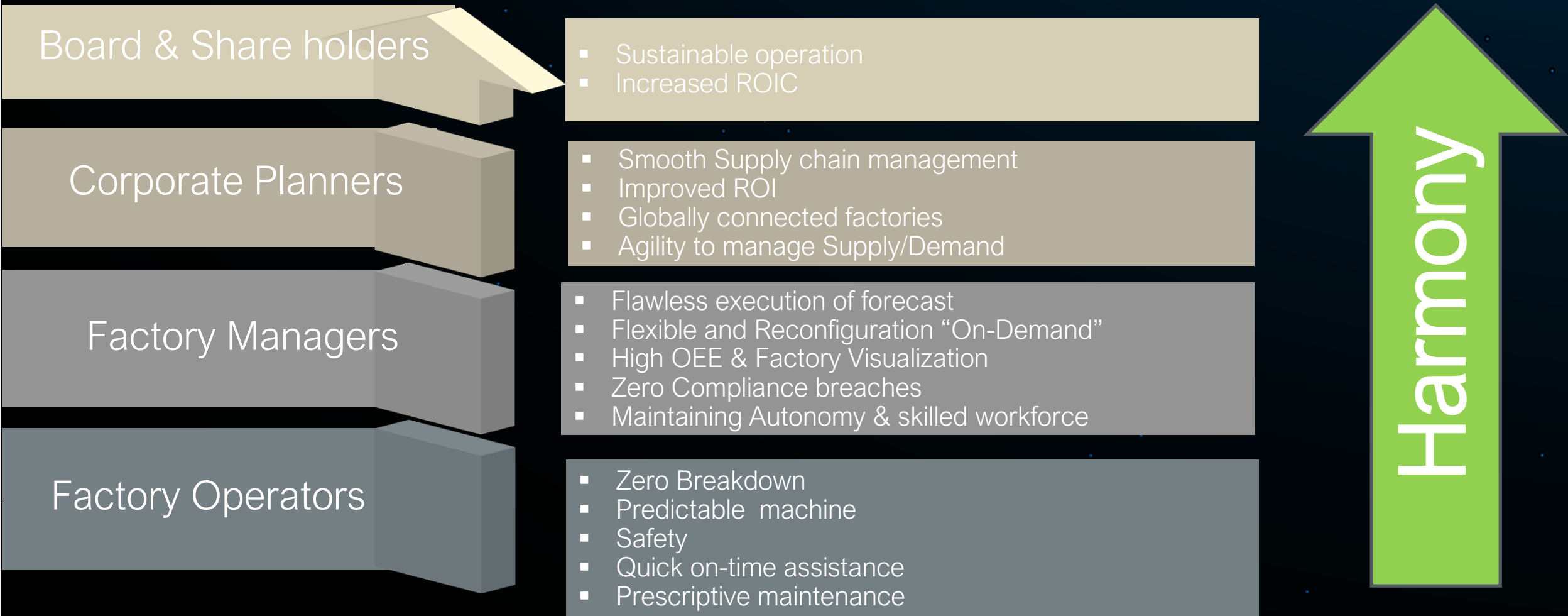
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Industrial Automation Solutions

Summary - Happy Factory Defined

A shop floor where there is seamless & valuable harmony between people and machines making the right conditions for them to be successful in their daily pursuits, more productive, and creative.



“At work for a better life, a better world for all”

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“To the machine the work of the machine, to
mankind the **thrill of further creation**
Dr K.Tateisi - 1960

