

September 11, 2024



**Asia-Pacific
Economic Cooperation**

SME Digitalization Policies

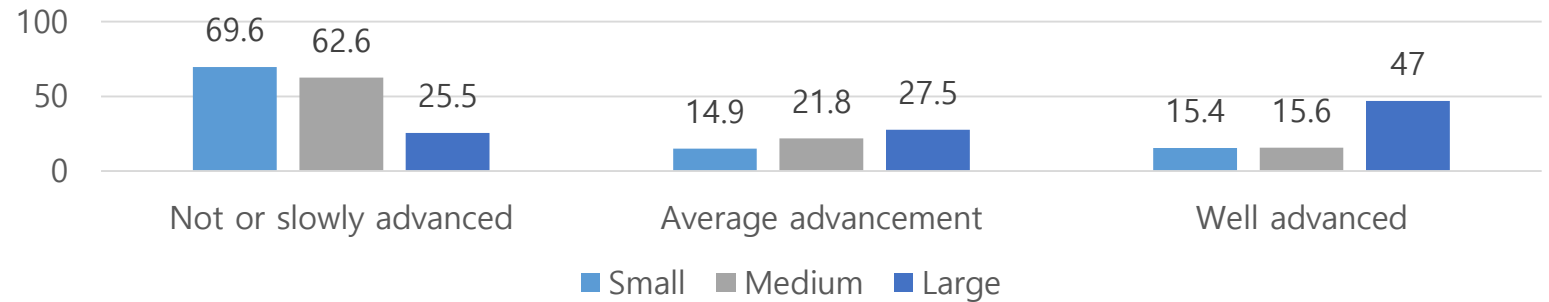
**: Inclusive Capability Development
Towards Digitalization**

Ministry of SMEs and Startups

I. DX Status of SMEs

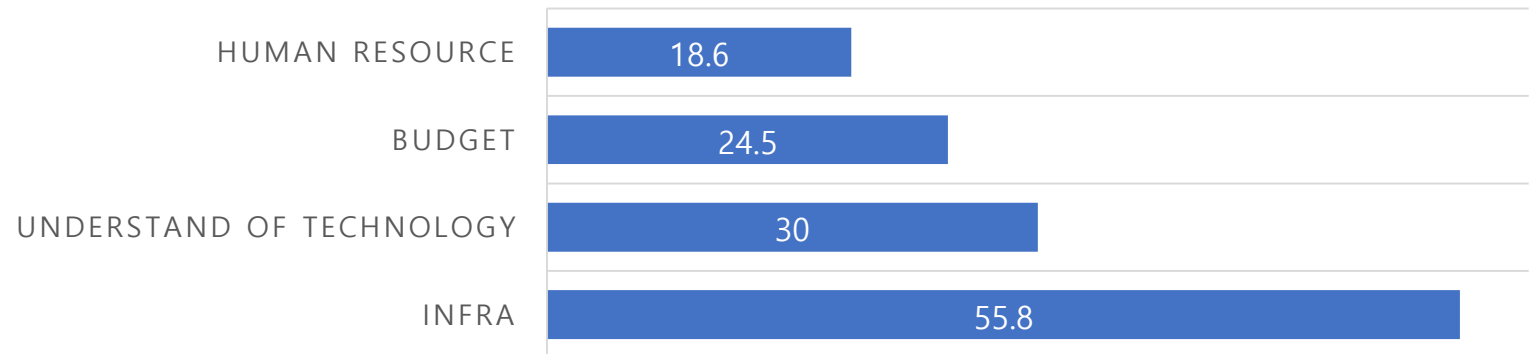
SMEs have difficulty to DX

Stage of DX by the enterprise Size



SMEs need the Support on DX

CHALLENGES RELATED TO DX



I. Manufacturing Sector

Manufacturing Sector is core of **Korea's Economy**



Established **30,000 Smart Factories** (by 2022)

Importance



Employment

4.5 million workers are employed in the manufacturing sector.



Export

Accounts for 84% of exports

Achievement

Enhancing manufacturing competitiveness

Productivity 29 % ▲

Quality 42 % ▲

Cost 35 % ▼

II. Manufacturing Sector

Manufacturing Innovation DX Acceleration Strategy (MIDAS) 2027:
Qualitative improvement through Customized support according to digital capabilities
and thorough post-management

Expert
Competency
Assessment



Excellent

Nurturing the leading
enterprises

Average

Advanced Factory

Weak

Establishing Basic level
Factory



Post-
Management

II. Win-win Smart Factory

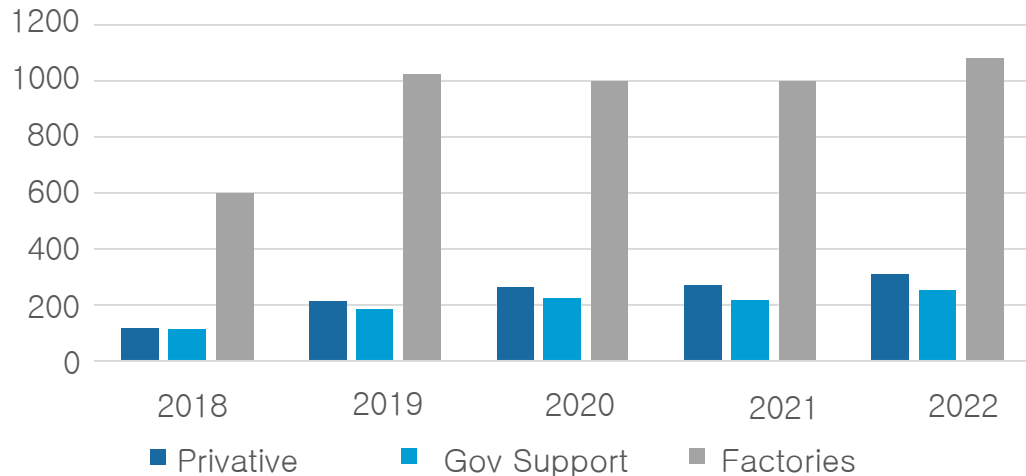
Win-win Smart Factory:

Large enterprise support program sharing smart manufacturing innovation know-how with SMEs, enabling smart factory establishment and fostering mutual growth

Support Perf.

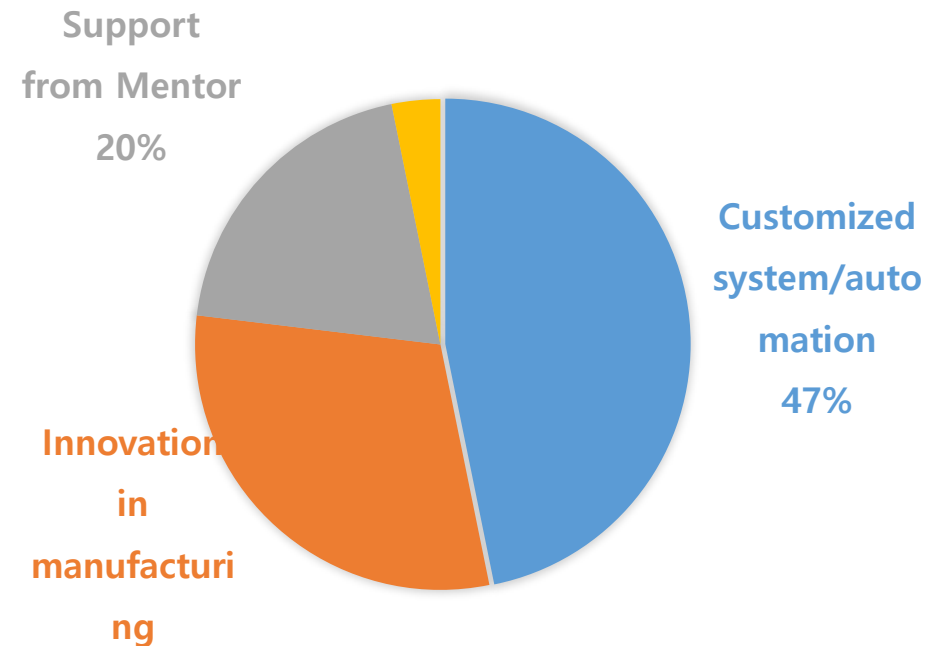
\$ 1.6 Million

4,700 Factories



92.3% of SMEs are Satisfied

REASONS OF SATISFACTION

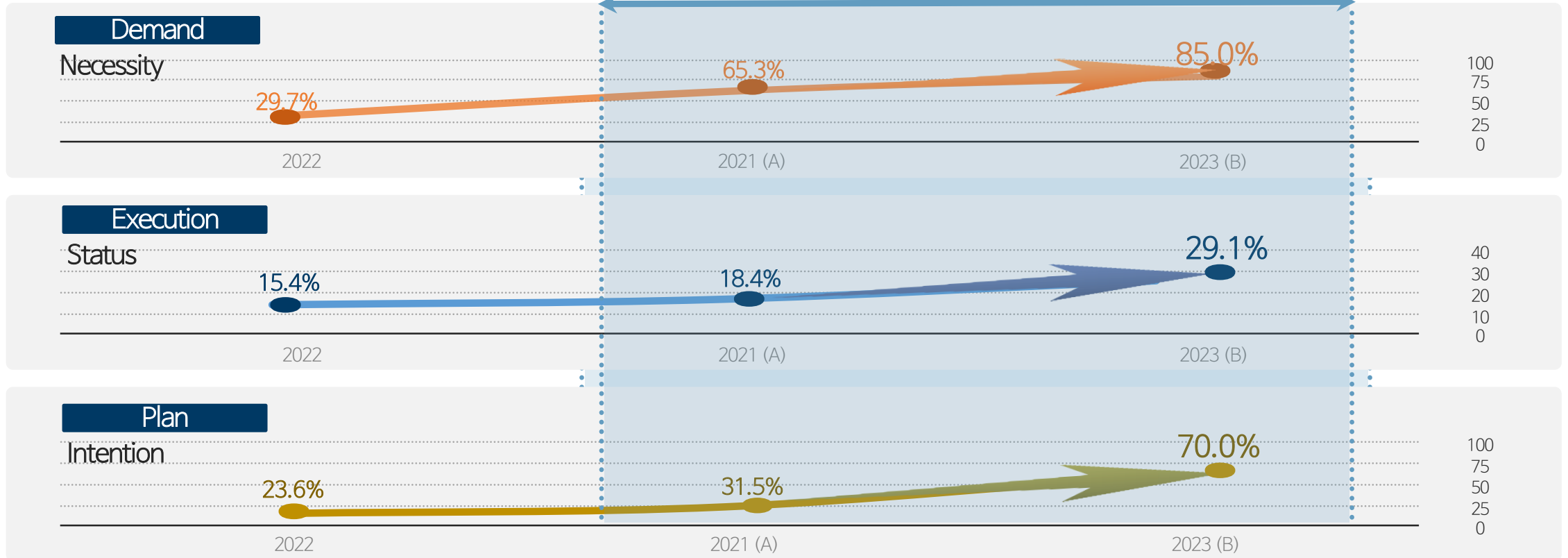


III. Micro Enterprises

Micro Enterprises also have a High Demand for Digitalization

Demands on DX

DX



Thank You

Ministry of SMEs and Startups