CLOUD BASED **IIOT ENGINEERING**  Welcome to

## **ISAAC Engineering**

# For Digital Transformation



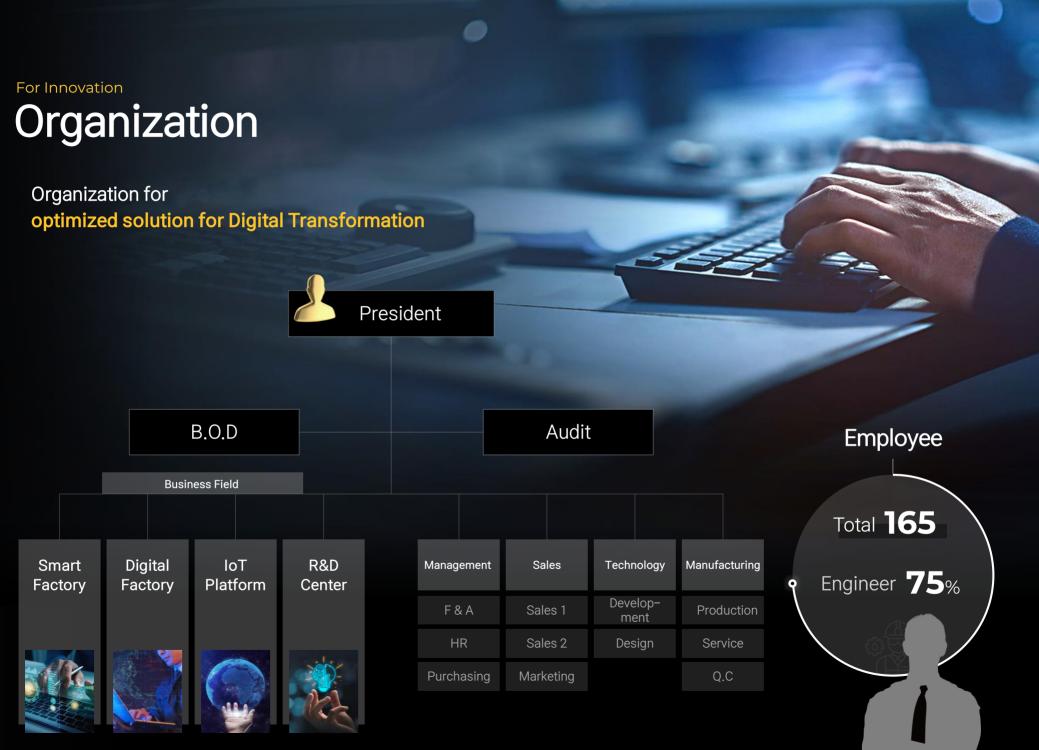
**Business** 

System Engineering Electric parts

Control Measuring Equipment Computer Programming Electricity &
Control
System
Construction

System Integration Management System
Software
Development
& Supply

Control Panel Manufacturing



#### **Success Story**

## ISAAC's Success Story



#### **Jumping**

#### Foundation

- 2007 01 Established
- 2008 11 Established manufacturing plant
  - OB Siemens Solution Partner contract
  - 11 Established R&D center
- 2009 02 Capital increase
- 2011 04 ISO 9001
- 2012 01 Acquired Electric construction Business Certification

#### Growth

- 2014 01 Established ISAAC E&I
- 2017 06 Main-Biz
  - 11 Smart Factory Business Start
- 2018 05 Moved to new building in Gunpo
  - 05 Opened Big Data AI R&D center
  - 10 ISO 14001
  - Established ISAAC PDS
- 2019 07 Capital increase

- 2019 07 Partner agreement with Software AG
  - 11 Partner agreement with Oslsoft(AVEVA)
- 2020 06 Distributor contract with Carrier Korea System
  - Partner agreement with Hawe Korea
  - 08 MOU with KEPCO KEPRI
  - 9 Partner agreement with Siement Large Drive
  - 12 MOU with IGI Korea
- 2021 04 Listed on the KOSDAQ market
- 2022 01 Partner agreement with NOZOMI
- 2023 01 Established KARDEX Korea JV.

Revenue

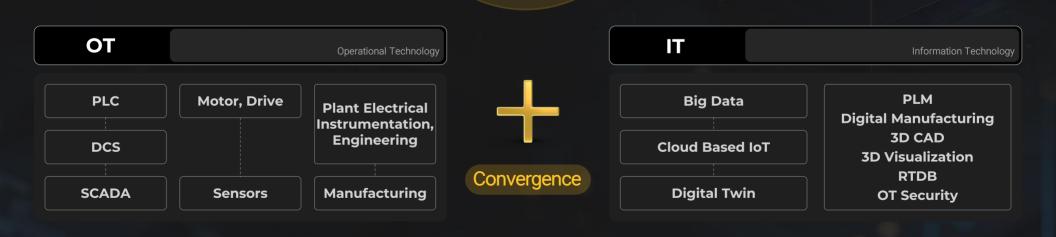
 2019
 2020
 2021
 2022
 2023

 32,759
 44,844
 43,047
 59,839
 100,865

(Unit:K won)

## Business field Business Field





Business field

### **Business Field**

Supply of reliable **smart factory solutions** based on industry–specific process know–how and advanced engineering capabilities.

**Automation** 

**Smart Energy** 

**Digital Factory** 

**AloT Platform** 









- 01 Semiconductor plant
- 02 Steel Plant
- 03 HVAC
- 04 Storage Battery for EV

- 01 PDS
- 02 Energy Storage System

- 01 PLM
- 04 Digital Manufacturing
- 02 3D CAD
- 05 3D Visualization
- 03 Digital Twin
- 06 RTDB

- 01 AloT Platform
- O2 Al Analytic Platform
- 03 OT Security

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