# eSOL Co.,Ltd. Corporate Fact Sheet





## Headquarters

Harmony Tower 24F/23F/22F, 1-32-2 Honcho, Nakano-ku, Tokyo 164-8721, JAPAN Tel:+81-3-5302-1360 Fax:+81-3-5302-1361 ep-info@esol.co.jp https://www.esol.com/

### **Founded**

# **Employees**

1975

401

### **President**

Katsutoshi Hasegawa

### **Business**

## **Embedded Software**

- \* Software development and licensing
- \* Professional service
- \* Consulting service

## **Hardware**

- \* Scanners, printers and custom software for retail and inventory applications
- \* Sensing Device for IoT applications

# **Financial**

- \* Publicly held
- \* Paid-in capital: 1,041 million Yen
- \* 2017 Revenue (fiscal year ended December 31,2017) : JPY 7.54 billion Yen

## History

- 1975 Established ERG Co., Ltd. to provide professional services for embedded software.
- 1986 Received Excellent Information System Award for a real-time operating system "MKP 86" from Ministry of International Trade and Industry.
- 1997 Released real-time operating system, "PrKERNEL".
- 1999 Released real-time operating system, "PrKERNELv4".
- 2001 Released integrated development environment, "eBinder". Changed the company name to eSOL.
- 2005 Released real-time operating system, "eT-Kernel".
- 2006 Released real-time operating system for multi-core processors, "eT-Kernel Multi-Core Edition". Released software development tool for Wi-Fi equipped handy terminal, "eSOL Emusen".
- 2009 Released new extreme environment handy terminal, "eSOL Geminus Series".
- 2010 Released "eT-Kernel SDK".

- 2011 Released AUTOSAR BSW auto-generation tools, "eSOL ECUSAR".
- 2012 Released automotive diagnostics protocol stack supporting UDS, "eSOL Dr. CAN", and ECU reprogramming module, "eSOL Dr.Repro". Developed real-time operating system for many-core processors, "eMCOS".
- 2014 Developed environmental data management system for agriculture, "eSOL AGRInk" series.
- 2015 Established a Subsidiary "eSOL TRINITY Co., Ltd.". Achieved ISO 26262 Automotive Safety Integrity Level (ASIL D) and IEC 61508 Safety Integrity Level 4 (SIL 4) Certification for eT-Kernel
- 2016 Established AUBASS CO., LTD., a joint venture with DENSO Corp. and NEC Communication Systems, Ltd.. Released application lifecycle management tool, "eWeaver". eSOL's RTOS Product Development Process Certified under IEC 62304 Safety Standard for Medical Devices.
- 2018 Established a Subsidiary "eSOL Europe" in France.

# **Major Clients**

AISIN Group Companies
Arm Ltd.
AUBASS CO., LTD.
BROTHER INDUSTRIES, LTD.
Canon Inc.
Continental AG Group Companies
DAIHATSU MOTOR CO., LTD.
DAIKIN INDUSTRIES, LTD.
Delphi Automotive LLP
DENSO CORPORATION
EPSON Group Companies

EZAKI GLICO Group Companies
Fujitsu Group Companies
Hitachi Group Companies
Honda R&D Co., Ltd.
ITOHAM FOODS Group Companies
KONICA MINOLTA Group Companie
KYOCERA Corporation

KONICA MINOLTA Group Companies
KYOCERA Corporation
Mazda Motor Corporation
Meiji Group Companies
Mitsubishi Electric Group Companies
MORINAGA MILK INDUSTRY Group Companies

Murata Manufacturing Group Companies
Nagoya University
NEC Group Companies
NEXTY Electronics Corporation
NIDEC Group Companies
NIKON CORPORATION
Nintendo Co., Ltd.
NIPPON MEAT PACKERS Group Companies
NISSAN MOTOR CO., LTD.
OLYMPUS Group Companies
OMRON Group Companies

Panasonic Group Companies
Ricoh Group Companies
Robert Bosch Car Multimedia GmbH
SATO Group Companies
SoftBank Corp.
Sony Group Companies
TOSHIBA TEC CORPORATION
TOYOTA MOTOR CORPORATION
Yakult Group Companies