

RENESAS ELECTRONICS

QUALITY ASSURANCE SYSTEM

OCTOBER 1ST, 2025

QUALITY ASSURANCE DIVISION
RENESAS ELECTRONICS CORPORATION

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QUALITY POLICY

Renesas Electronics Group

Quality Policy

We aim to deliver customer satisfaction and enhance society by providing highly reliable and high-quality products and services.

We abide by the following principles in all stages of our business activities—including sales, design, development and manufacturing—in accordance with our corporate quality management system.

We will:

- Comply with all applicable legal and regulatory requirements
- Enhance product safety and trust
- Commit to continuously improve the quality of products and services
- Strive to continually improve our quality management system

COMPANY DATA

Company Name	Renesas Electronics Corporation
Headquarters	TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061, Japan
Capital Stock	153,209 million yen (As of December 31, 2024)
Established	November 1, 2002 (Started Operation on April 1, 2010)
Major Operations	Research, development, design, manufacture, sale, and servicing of semiconductor products
Employees	21,907 (Consolidated, as of June 30, 2025)
Representative	Hidetoshi Shibata, Director, Representative Executive Officer, President and CEO
Stock Code	Tokyo Stock Exchange, Prime Market (Since July 24, 2003, TSE:6723)
Website	www.renesas.com

OUR PURPOSE

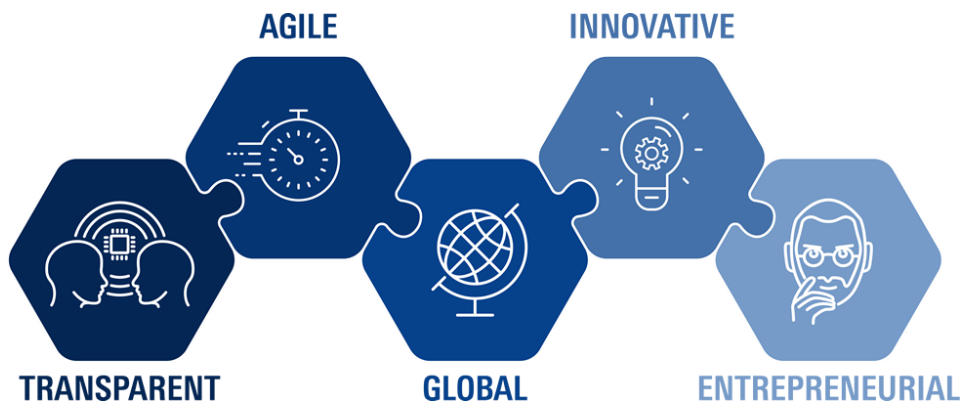
To Make Our Lives Easier

by complementing human capabilities



RENESAS CULTURE

Renesas Culture is a guideline of conduct that should be shared across the Renesas Group and all our employees. Each employee can grab the initiative by embodying this Culture and incorporating it across various decision-making processes in all activities.



Transparent

The leadership team's strategy and policy, the company's current situation, as well as the issues and thoughts of each business organization should be well understood among employees.

Agile

In order to respond to changes in a timely manner, we should identify the likely outcomes and implications as quickly as possible, make decisions quickly, and rapidly take or correct actions, and act at a high velocity.

Global

It is essential for us to have a global perspective. We should facilitate communication not only through improved language skills, but also through the use of other methods such as the use of numbers and data.

Innovative

Each and every one of our employees should embody "Innovation" using their imagination and creativity to improve their work and contribute to the realization of a better society.

Entrepreneurial

Individual employees should act professionally, voluntarily, and independently as if they are "running their own business" and are responsible for the results they deliver.



LEADERSHIP TEAM

CEO



Hidetoshi Shibata

CFO



Shuhei Shinkai

CHRO



Utae Nakanishi

CSO



Yuya Hasegawa

Strategic Initiatives
and UX



Julie Pope

Operations



Takeshi Kataoka

Analog &
Connectivity



Davin Lee

Embedded
Processing

High Performance
Computing



Vivek Bhan

Power



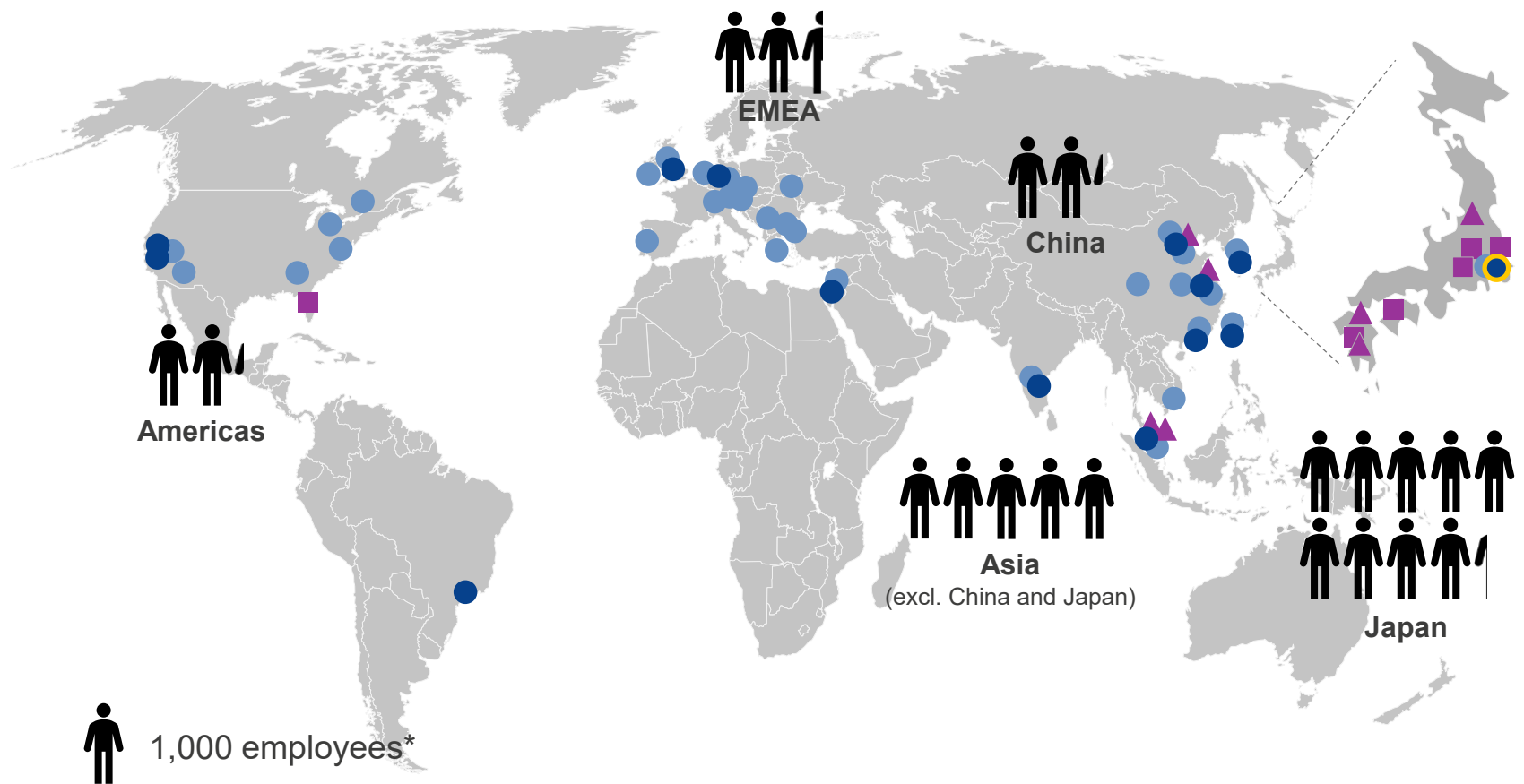
Zaher Baidas

Software &
Digitalization



Aram Mirkazemi

GLOBAL NETWORK



Global sales network operating across more than 20 countries

Comprehensive R&D capabilities enable seamless support across the globe

13 manufacturing facilities in Japan, China, Southeast Asia, and the US

Global partners such as TSMC and GLOBALFOUNDRIES

● Headquarters ● Major sales offices ● R&D sites ● Manufacturing sites (□ Front-end, △ Back-end)

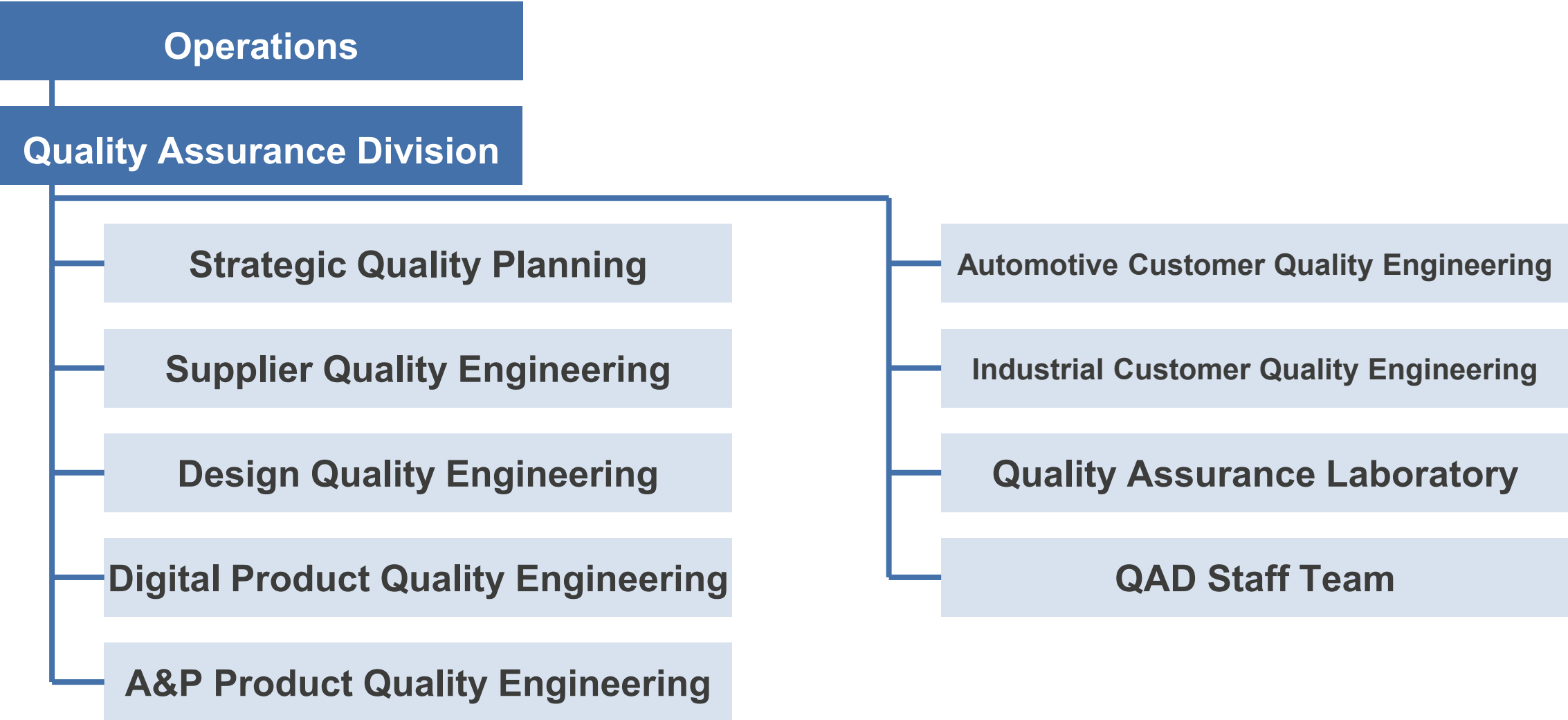
* Consolidated, as of December 31, 2023

GLOBAL MANUFACTURING NETWORK

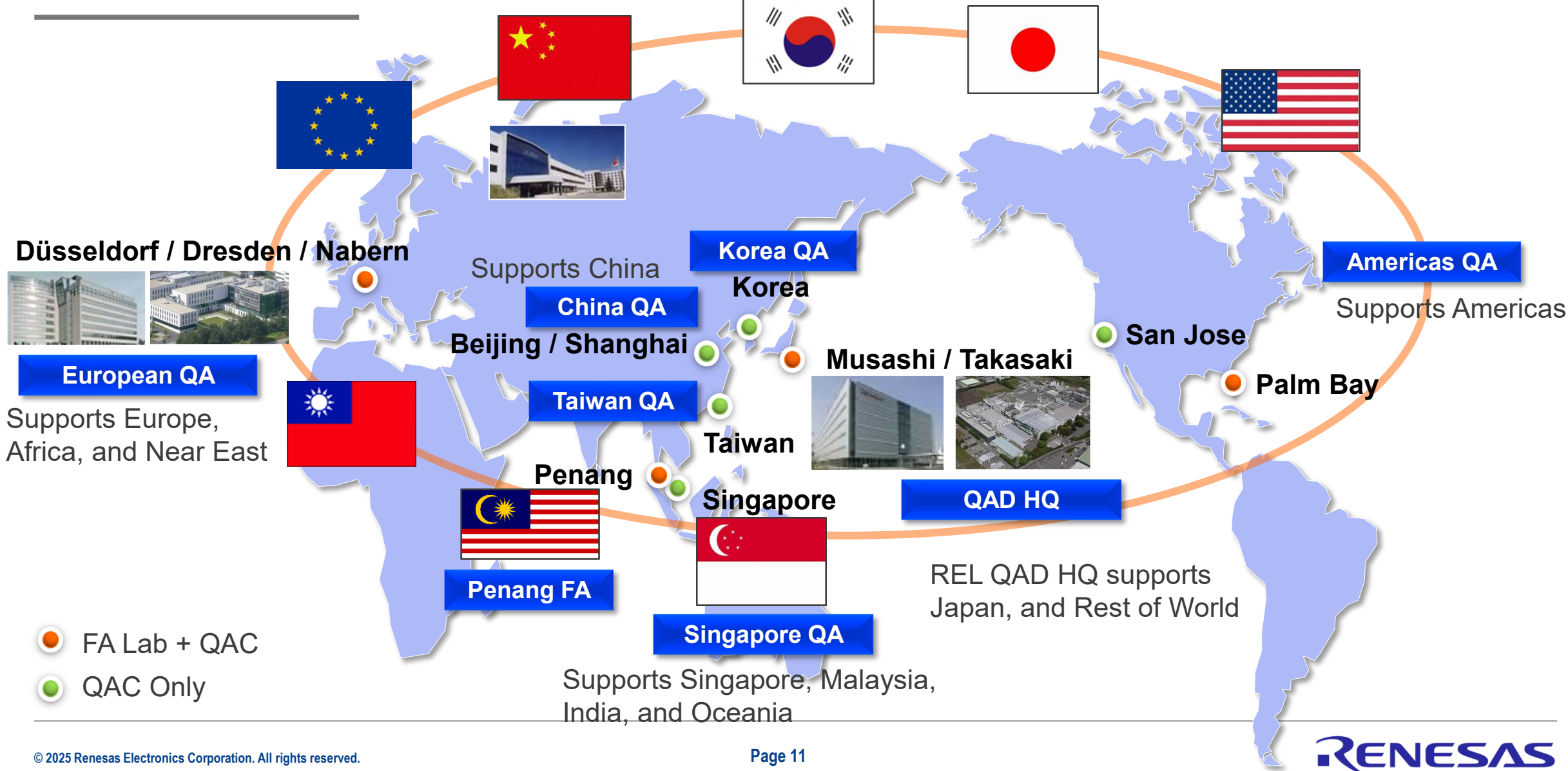
- 13 manufacturing facilities in Japan, China, Southeast Asia, and the US
- Global partners such as TSMC and GLOBALFOUNDRIES



ORGANIZATION OF QUALITY ASSURANCE DIVISION

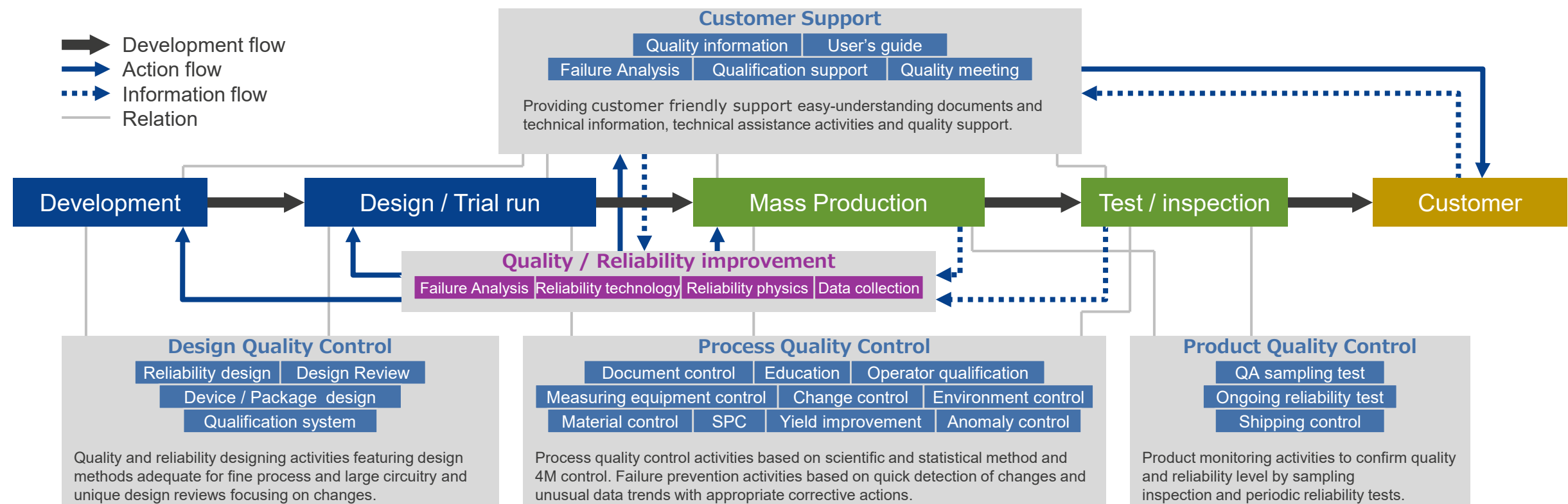


QUALITY ASSURANCE GLOBAL NETWORK



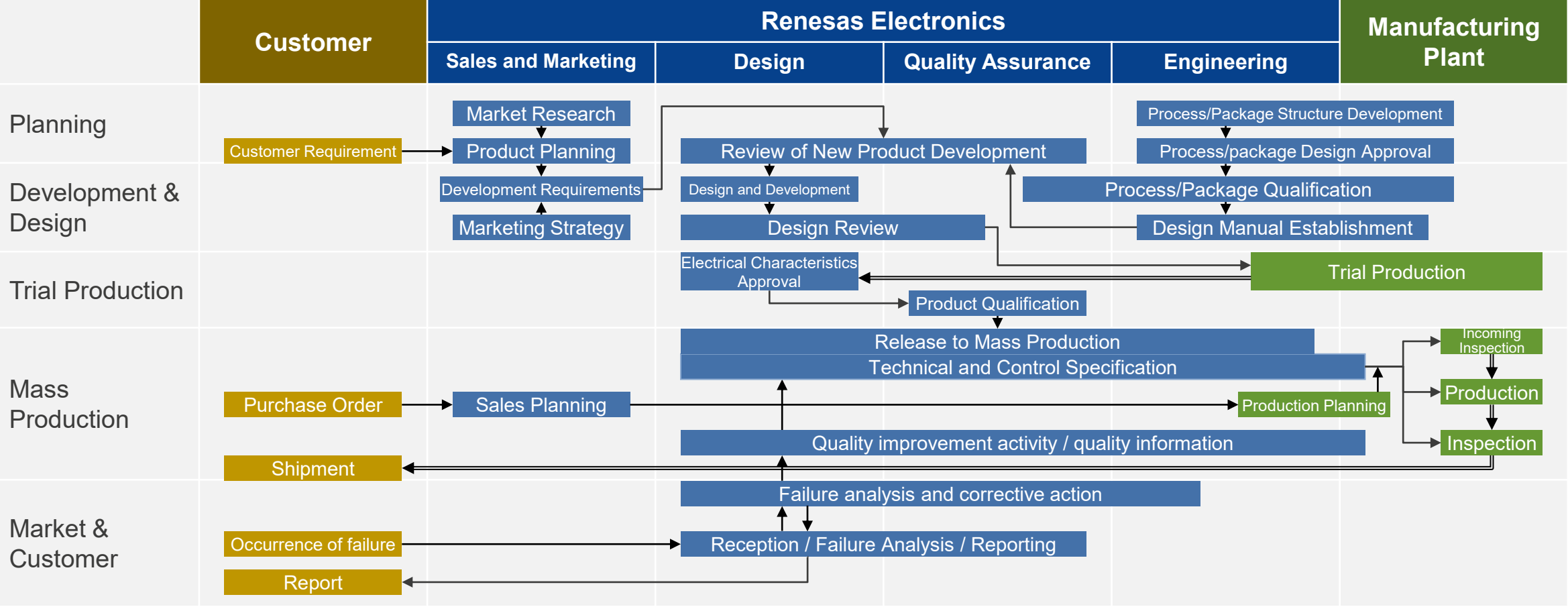
QUALITY ASSURANCE SYSTEM

As part of our Quality Policy, we installed a Quality Management System based on the ISO 9001 and IATF 16949 standards. "Building-in quality" from the design stage, backed by reliability technology, is the fundamental principle under an integrated quality assurance and management regime backed by reliable technology that extends from product planning through after-sales service.



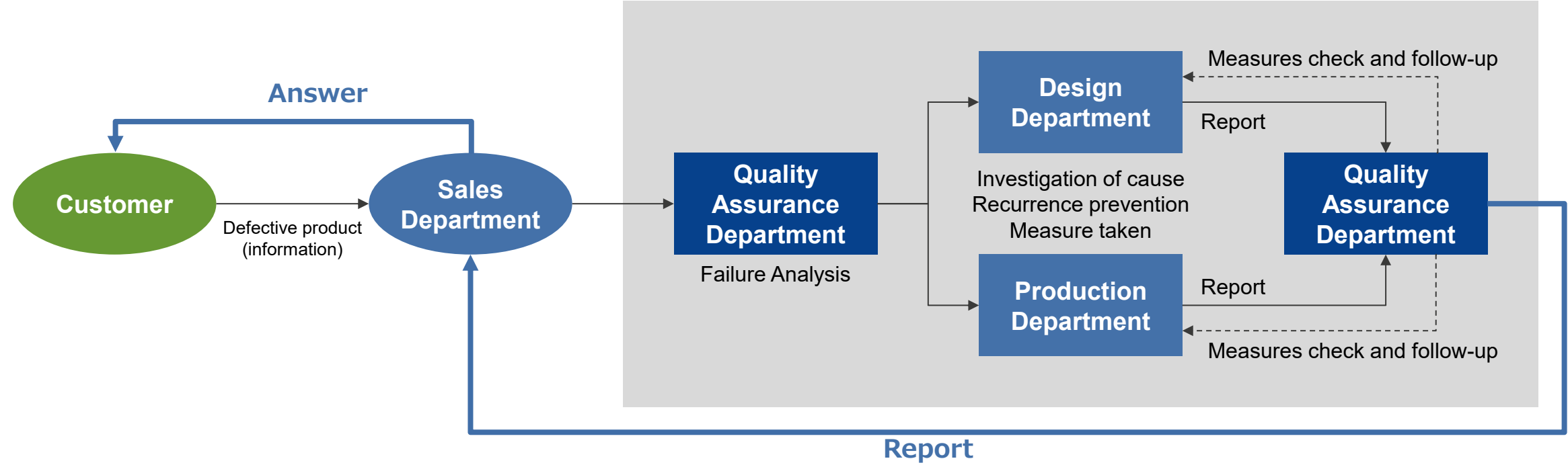
QUALITY ASSURANCE PROGRAM FLOWCHART

The quality information is fed backwards and forwards between all stages from the development and design to mass-production, shipping, and actual product operation. This system enable the implementation of more efficient product quality. Figure shows a flowchart of the quality assurance program.



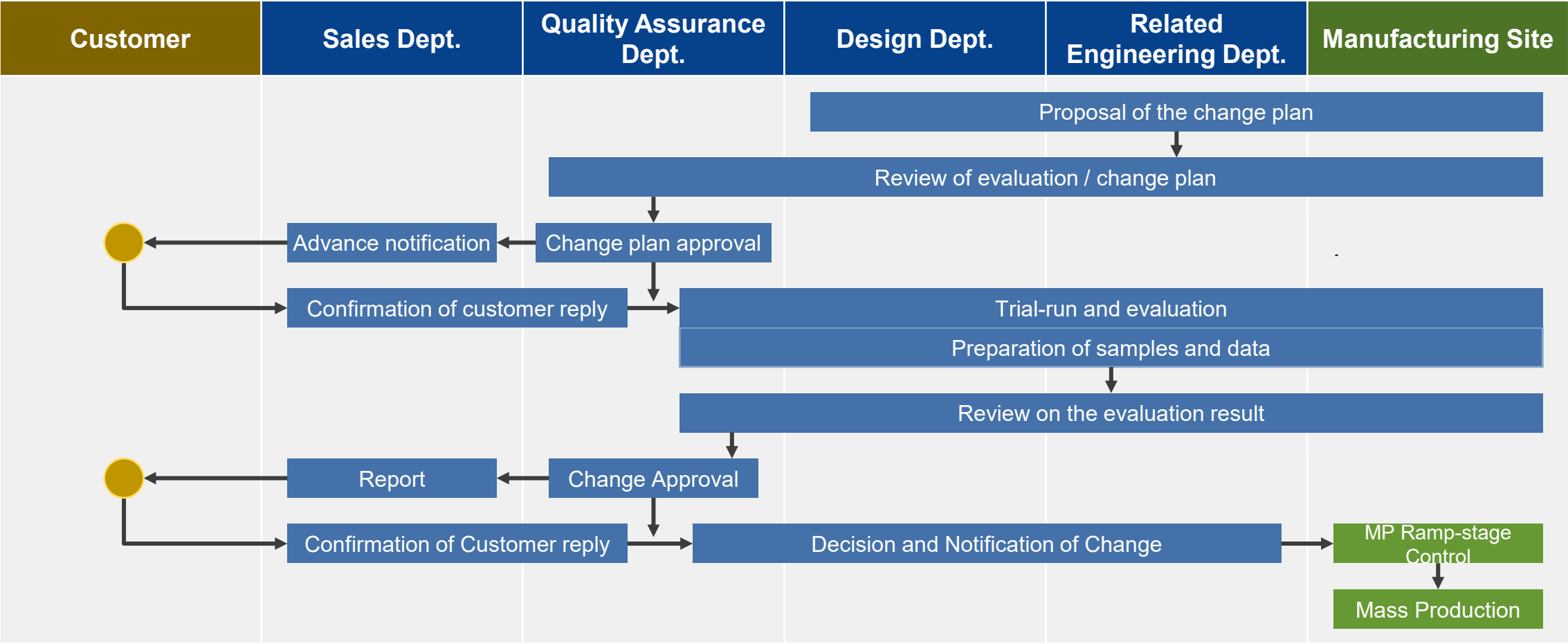
CUSTOMER COMPLAINT HANDLING

When defects are recognized in a product after shipment, efforts to both determine the cause and to correct it are implemented with guidance and support from the Quality Assurance Division. In addition, Quality Assurance Division have been established in our primary business regions (Japan, China, North America, and Europe) in order to respond promptly to reports of defects from global customers that contacted us by carrying out investigation and analysis as quickly as possible.



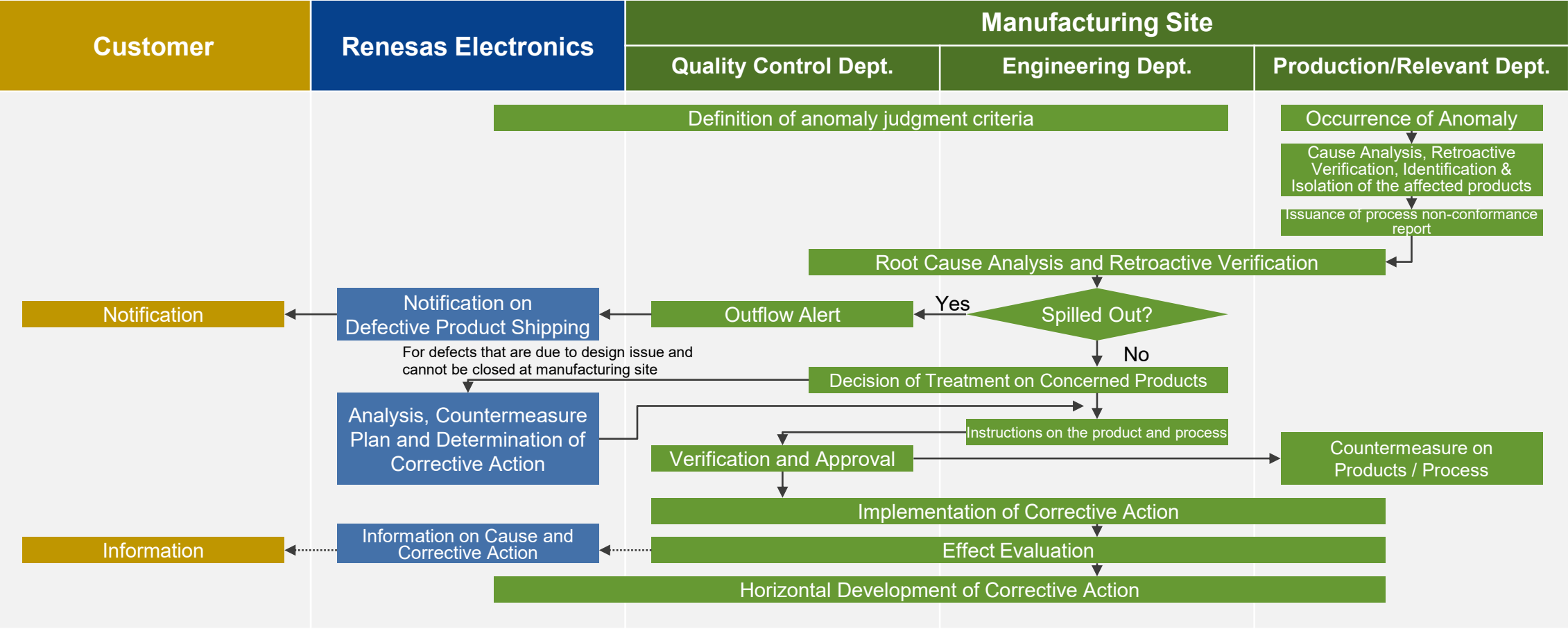
CHANGE CONTROL SYSTEM

We have attempted stabilization of manufacturing process to optimize our equipment and processes by adjusting to external factors. To minimize the risks from changes we have set up and are operating the change management system shown in the following figure.



ANOMALY PROCESS AND CORRECTIVE ACTION

If a problem is found in either the manufacturing process or the product, the department where the problem was found issues a process non conforming report and the relevant departments investigate the cause of failure and take corrective actions.



ISO 9001 / IATF 16949 CERTIFICATION

* supporting function.

Company	Location	ISO 9001	IATF 16949
Renesas Electronics Corporation	Headquarters	X	*
	Musashi Site	X	*
	Takasaki Site	X	*
	Naka Site	X	*
	Yonezawa Factory	X	X
	Oita Factory	X	X
	Nishiki Factory	X	X
Renesas Semiconductor Manufacturing Co., Ltd.	Naka Factory	X	X
	Takasaki Factory	X	X
	Saijo Factory	X	X
	Kawashiri Factory	X	X
Renesas Semiconductor (Beijing) Co., Ltd.	-	X	X
Renesas Semiconductor (Suzhou) Co., Ltd.	-	X	X
Renesas Semiconductor KL Sdn. Bhd.	-	X	X
Renesas Semiconductor (Malaysia) Sdn. Bhd.	-	X	X
Renesas Semiconductor (Kedah) Sdn. Bhd.	-	X	X

ISO 9001 / IATF 16949 CERTIFICATION

* supporting function.

Company	Location	ISO 9001	IATF 16949
Renesas Design Vietnam Co., Ltd.	-	X	-
Renesas International Operations Sdn. Bhd.	-	X	-
Renesas Electronics Penang Sdn. Bhd	-	X	*
Renesas Semiconductor Design (Beijing) Co., Ltd.	Beijing	X	-
	Suzhou	X	-
Renesas Electronics Taiwan Co., Ltd.	Zhubei	X	-
	Asia Test Center	X	-
Renesas Electronics America Inc.	Palm Bay	X	X
	Morrisville	X	*
	Austin	X	-
	San Jose	X	*
	Tempe	X	-
Renesas Design North America Inc.	San Jose	X	-
	Chandler	X	-
Renesas Design Technology Inc.	San Jose	X	-
Renesas Design US Inc.	San Jose	X	-

ISO 9001 / IATF 16949 CERTIFICATION

* supporting function.

Company	Location	ISO 9001	IATF 16949
Renesas Electronics Europe GmbH	Dusseldorf	X	*
	Bourne End	X	-
Renesas Electronics Germany GmbH	Dresden	X	X
	Munich	-	*
Renesas Design Bulgaria EOOD	Sofia	X	-
	Varna	X	-
Renesas Design Bingen GmbH	Bingen	X	X
	Dresden	X	*
Renesas Design (UK) Limited	Bourne End	X	-
	Swindon	X	-
	Edinburgh	X	-
Renesas Design Germany GmbH	Nabern	X	-
	Germering	X	-
Renesas Design Netherlands B.V.	-	X	-
Renesas Design Greece Single-Member S.A.	-	X	-

[Renesas.com](https://www.renesas.com)