

RENESAS ELECTRONICS

QUALITY ASSURANCE SYSTEM

JULY 1ST, 2024

QUALITY ASSURANCE GROUP
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, 2023) |
| Established | November 1, 2002 (Started Operation on April 1, 2010) |
| Major Operations | Research, development, design, manufacture, sale, and servicing of semiconductor products |
| Employees | 21,204 (Consolidated, as of December 31, 2023) |
| 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

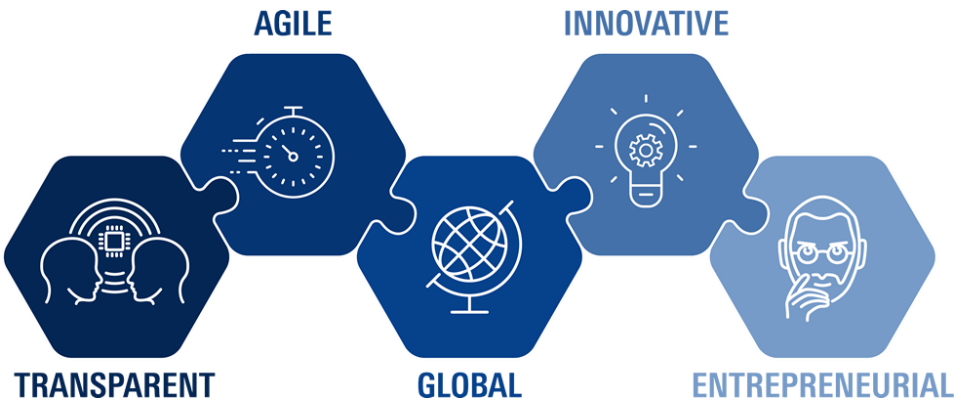
To Make Our Lives Easier

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

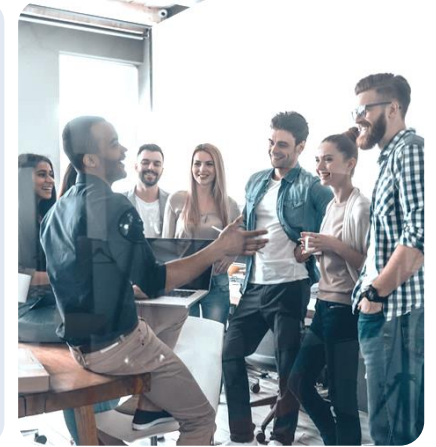
It is essential for us to have a global perspective. We should facilitate communication not only through improved language skills, but also through the use of other methods such as the use of numbers and data.

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



Hidetoshi Shibata

CEO



Shuhei Shinkai

CFO



Julie Pope

CHRO



Shinichi Yoshioka

CTO



Davin Lee

Analog & Connectivity



Toshihiko Seki

Embedded Processing



Vivek Bhan

High Performance Computing



Chris Allexandre

Power



Sailesh Chittipeddi

Operations



Bobby Matinpour

Sales & Marketing (CSMO)



Buvna Ayyagari

Software & Digitalization



Balaji Kanigicherla

Engineering



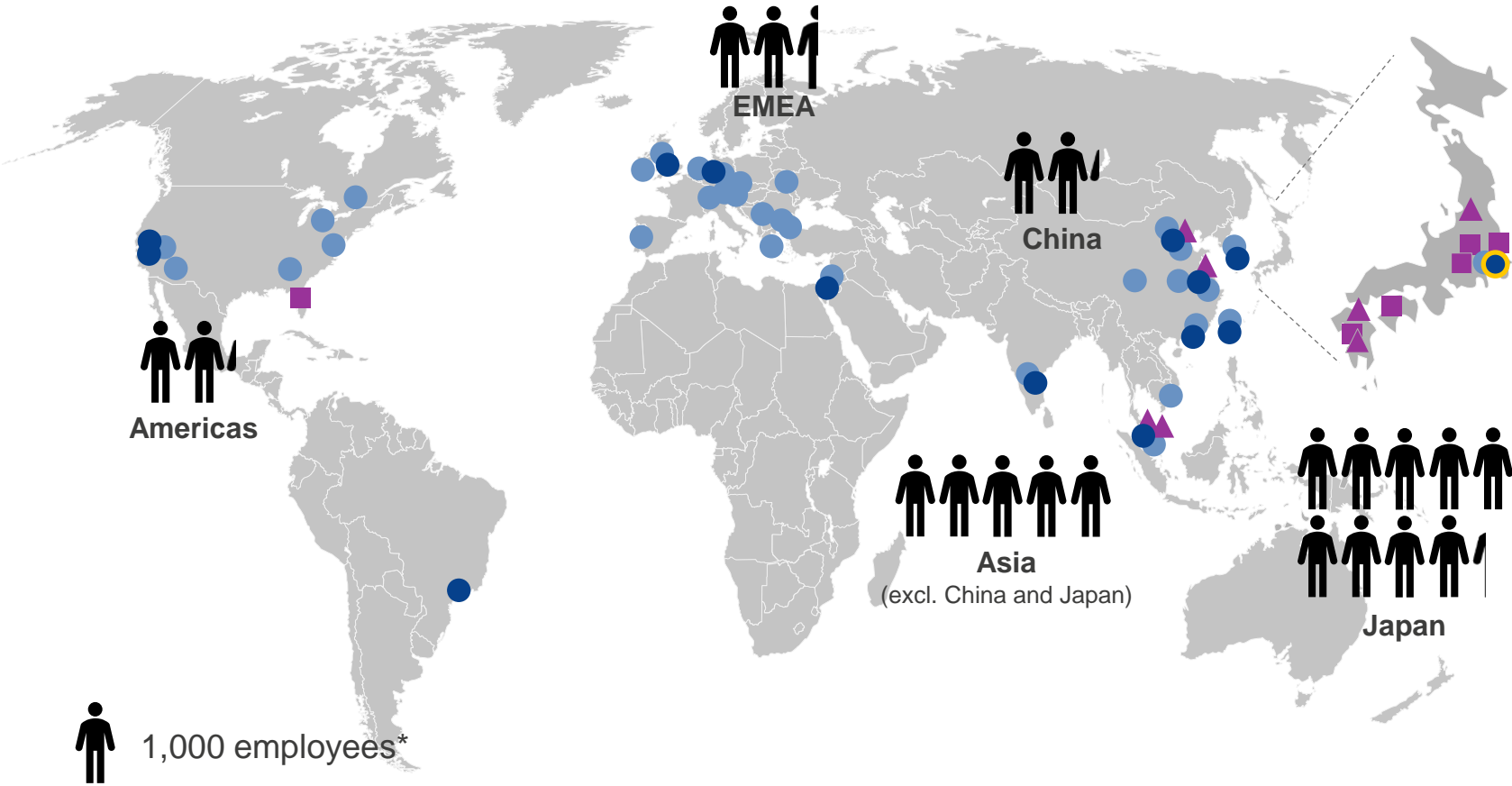
Takeshi Kataoka

Quality Assurance

CEO: Chief Executive Officer / CFO: Chief Financial Officer / CTO: Chief Technology Officer / CHRO: Chief Human Resources Officer / CSMO: Chief Sales & Marketing Officer

As of April 1, 2024

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

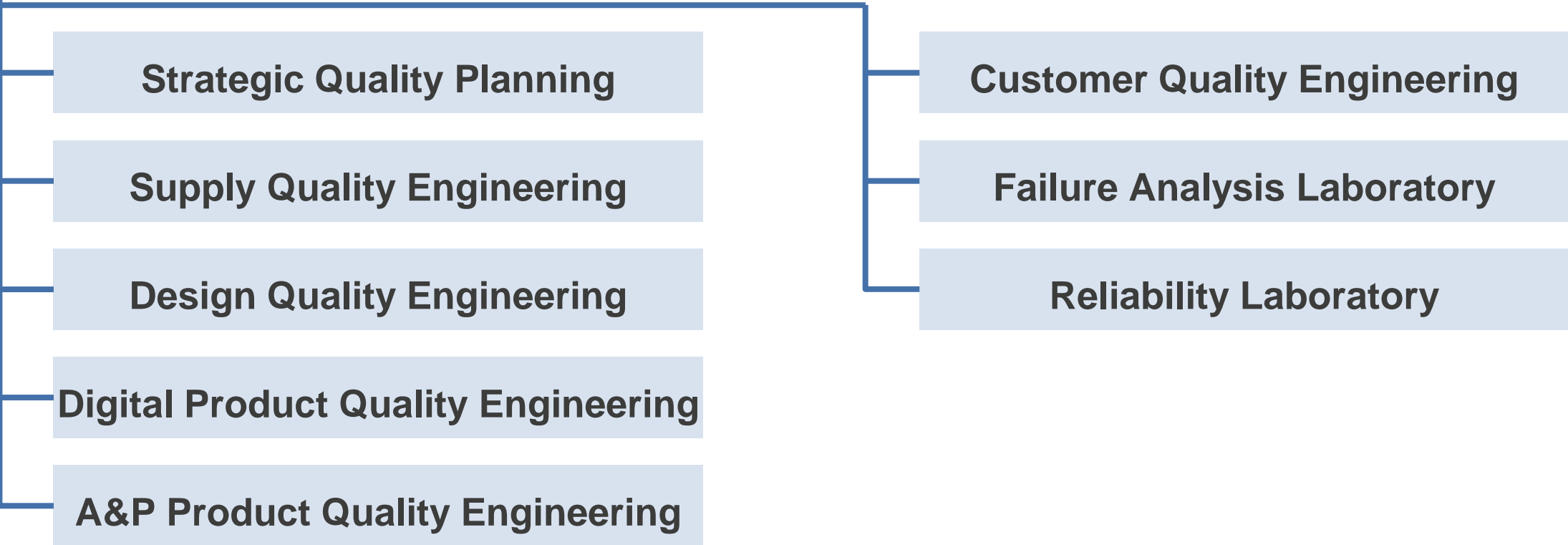


- Manufacturing sites (Front-end: 6)
- Manufacturing sites (Back-end: 7)
- Manufacturing and Engineering Services Companies

ORGANIZATION OF QUALITY ASSURANCE GROUP

Quality Assurance Group

Quality Assurance Division



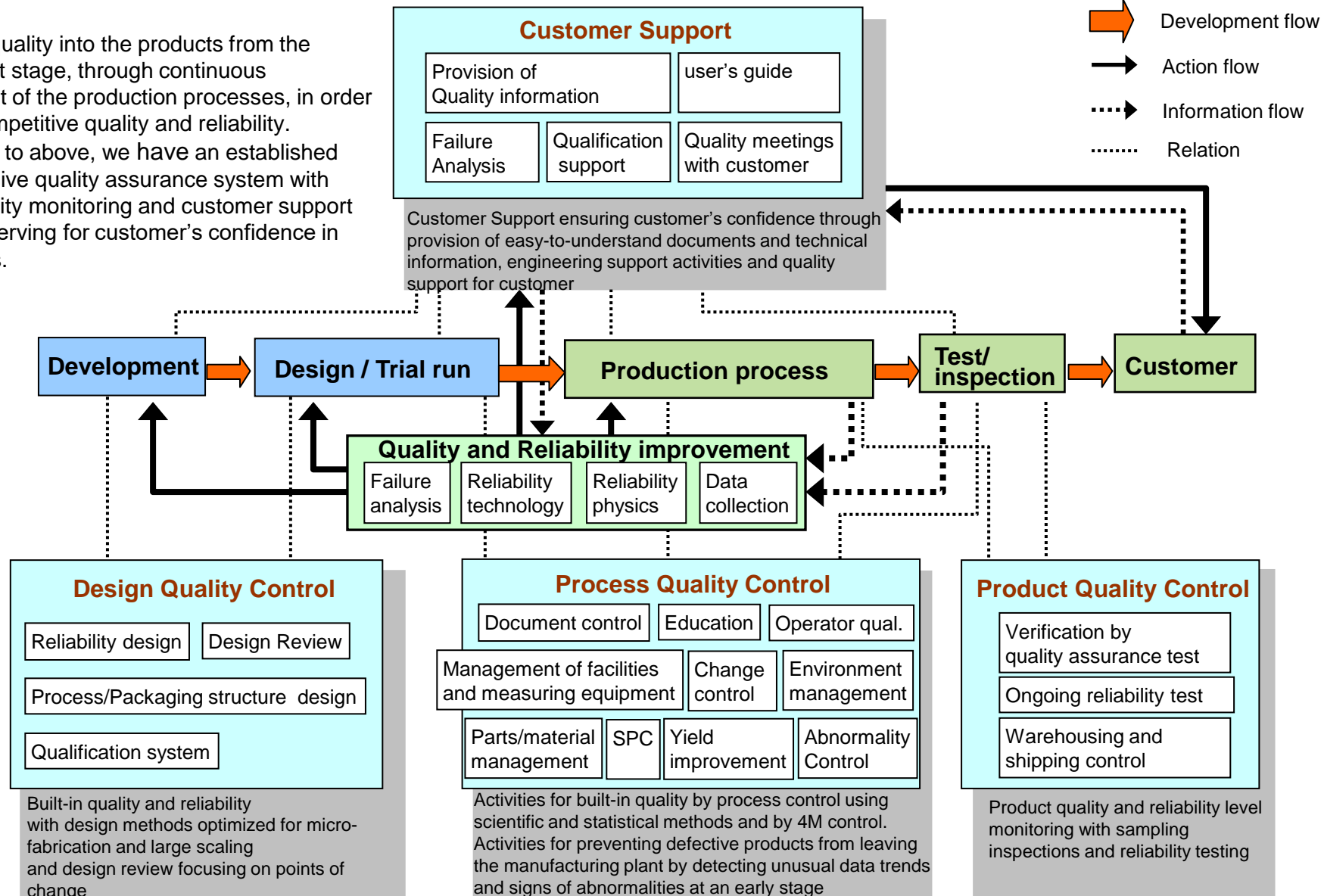
QUALITY ASSURANCE GLOBAL NETWORK



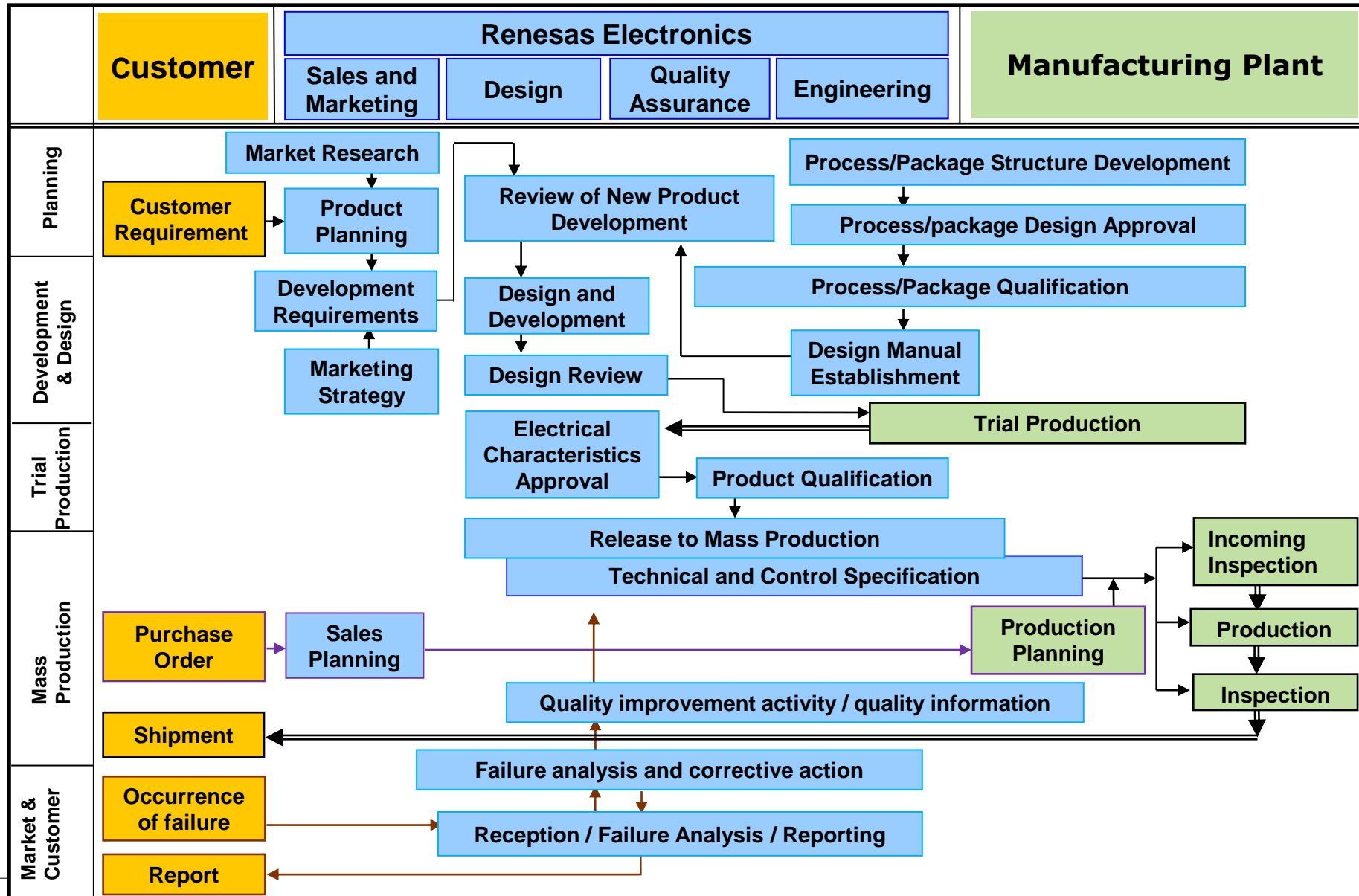
QUALITY ASSURANCE SYSTEM

We build quality into the products from the development stage, through continuous improvement of the production processes, in order for more competitive quality and reliability.

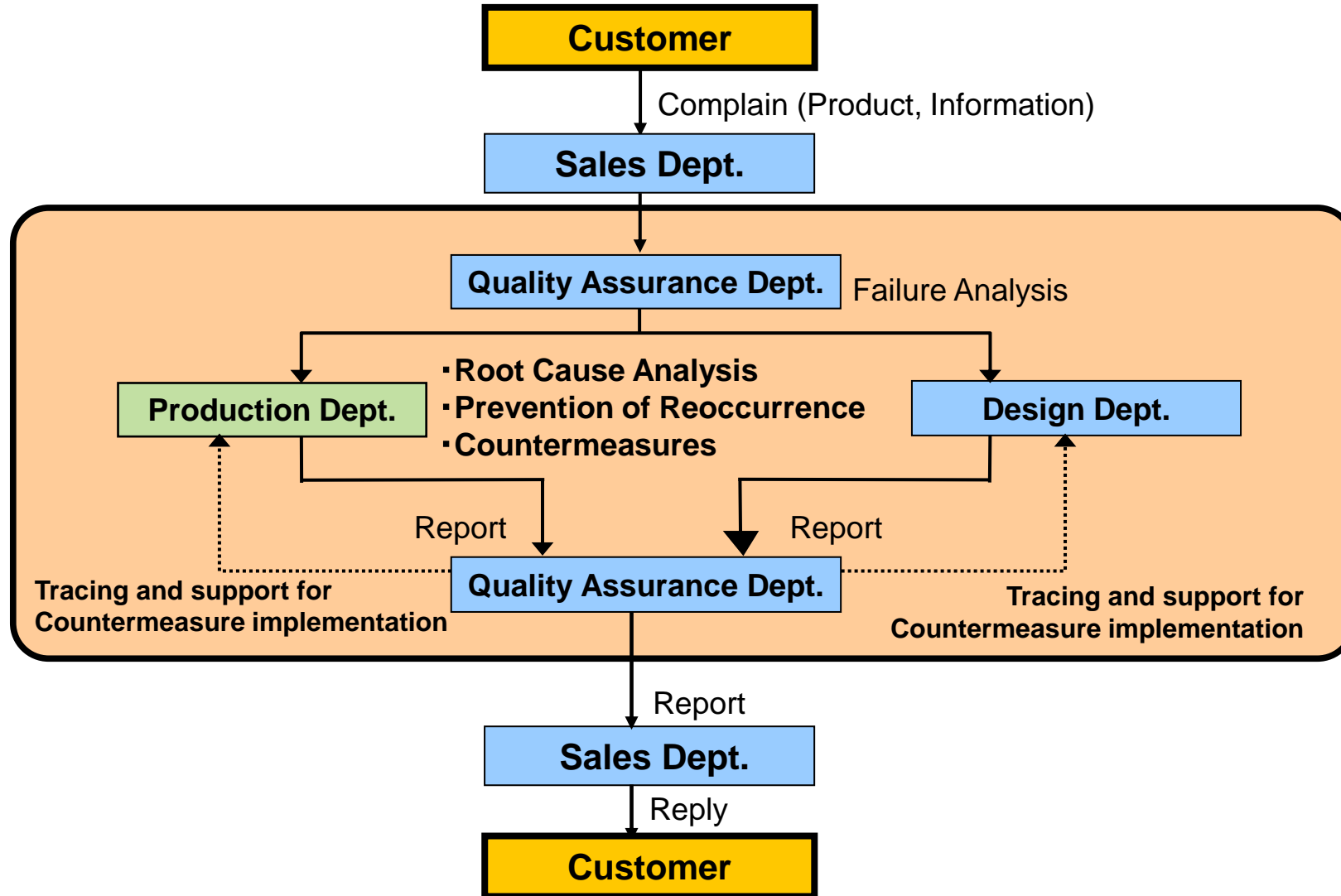
In addition to above, we have an established comprehensive quality assurance system with product quality monitoring and customer support on quality, serving for customer's confidence in our products.



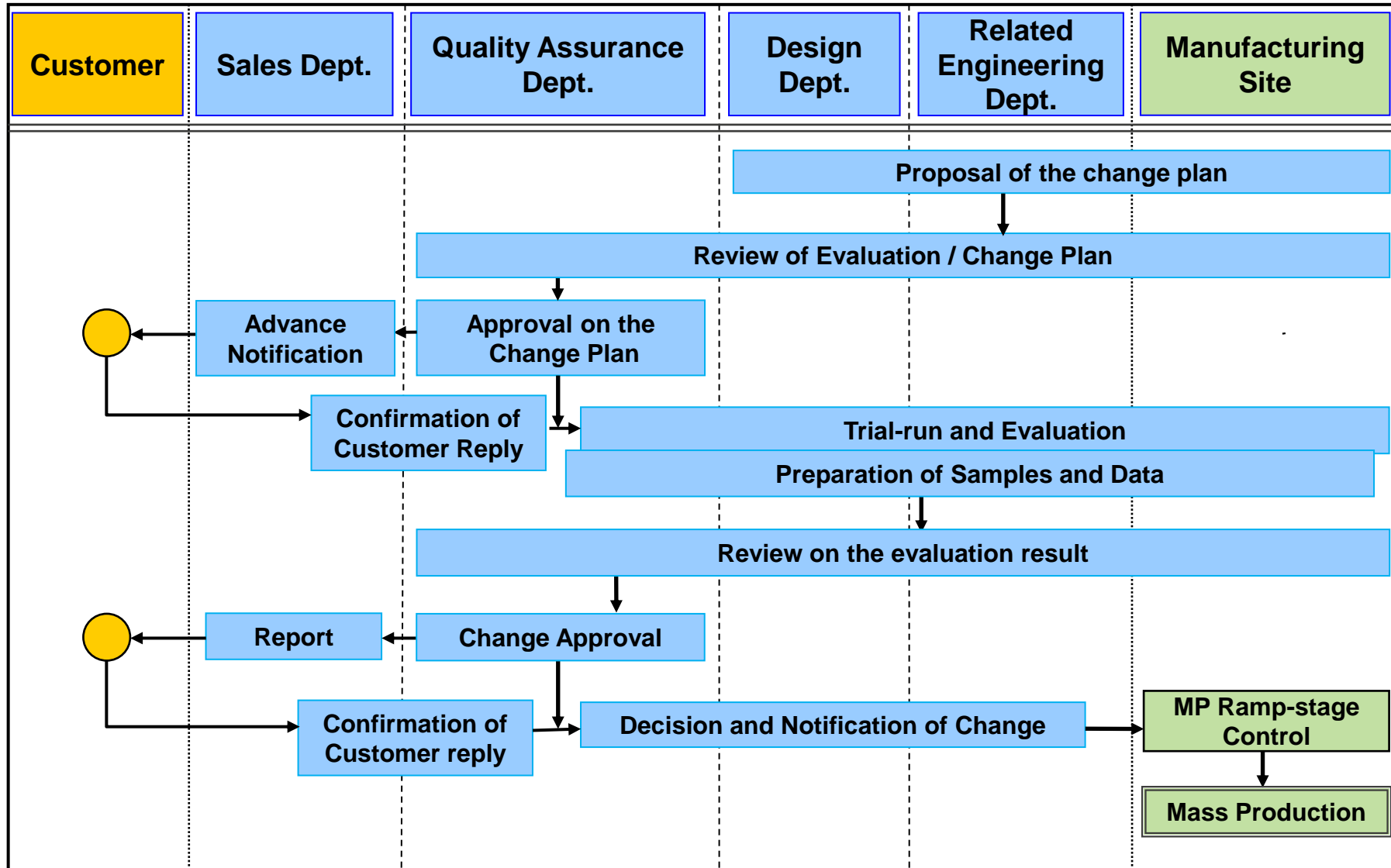
QUALITY ASSURANCE FLOW



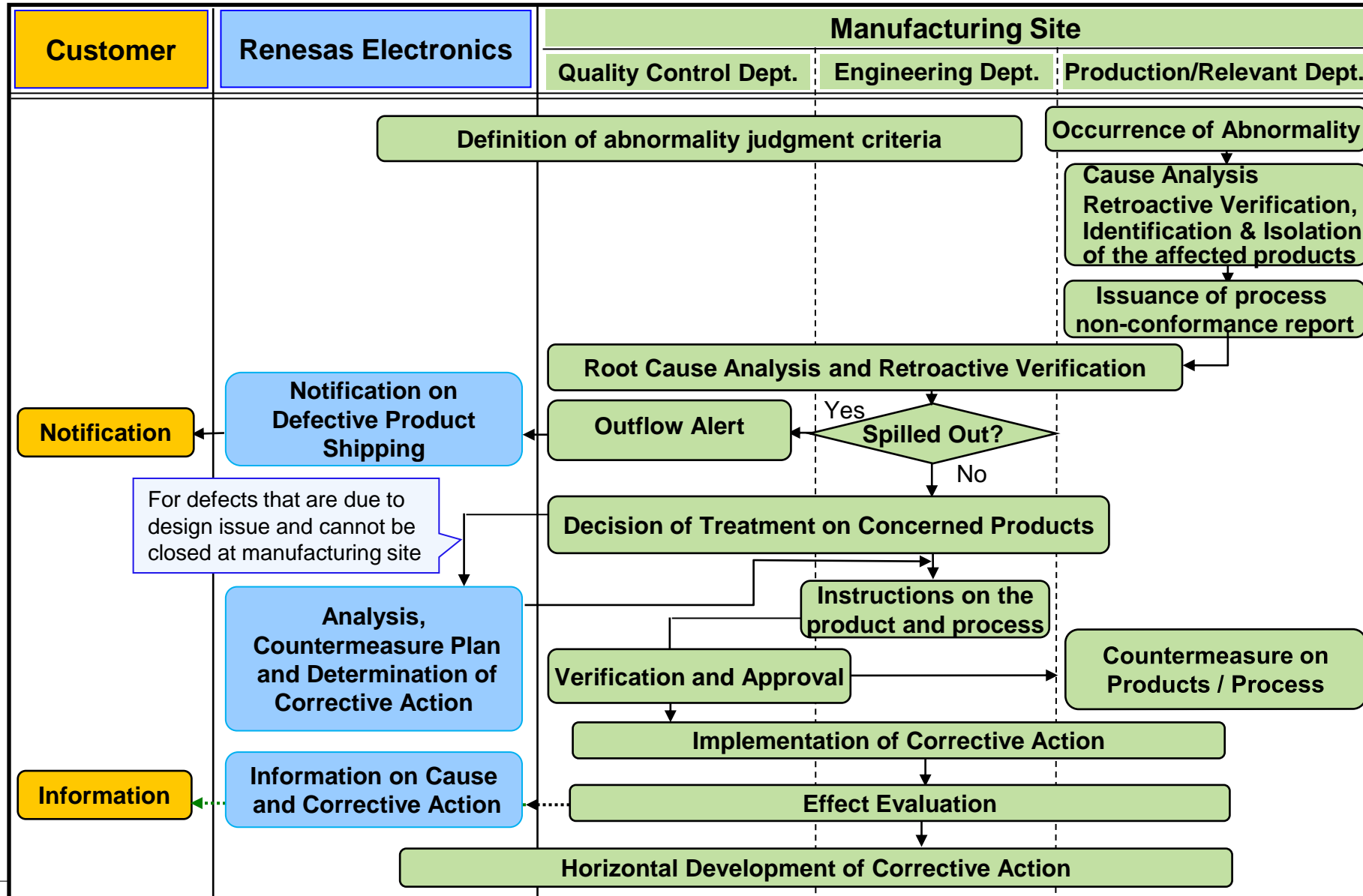
CUSTOMER COMPLAINT HANDLING



CHANGE CONTROL SYSTEM



CORRECTIVE ACTION FLOW



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 |
| Renesas Semiconductor Design (Malaysia) Sdn. Bhd. | - | X | - |
| Renesas Design Vietnam Co., Ltd. | - | X | - |

ISO 9001 / IATF 16949 CERTIFICATION

* supporting function.

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