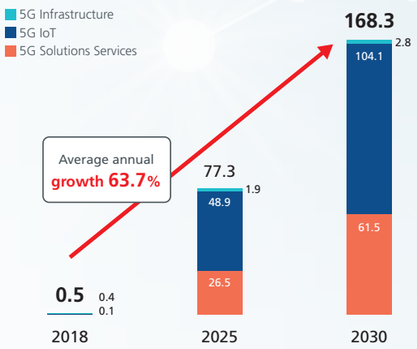
TAIYO YUDEN aims to realize its vision by creating a higher standard of smart products in such fields as 5G and CASE.

Forecast for global 5G demand

(¥ trillion)



Source: Japan Electronics and Information Technology Industries Association (JEITA)

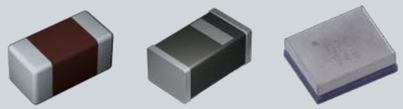
Responding to the Rapid Increase in Data Transmission Volume

5G services have now been commenced in countries around the world. As the service comes into increased use, it appears likely to be applied not only to smartphones, but also to a variety of IoT devices and remote controlled robots. Moreover, increased 5G data traffic will result in the rapid development of information-based infrastructure, including 5G base stations and servers. TAIYO YUDEN will support this new 5G society by supplying optimized electronic components, including mainstay multilayer ceramic capacitors and communication devices, for use in 5G-related infrastructure/industrial equipment.

5G

CASE

Development and provision of smart products



Vision

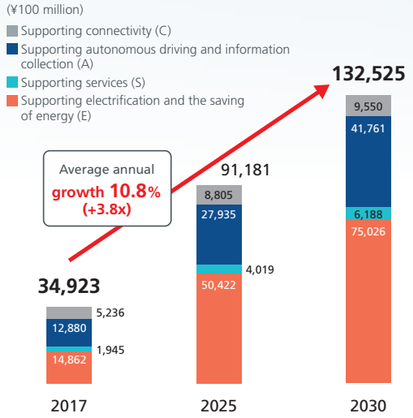
To be an excellent company that enjoys the trust and highest regard from all stakeholders

Ensuring greater economic and social value through our business activities

➡p.16 Medium-term Management Plan 2025

Production value forecast for CASE-related devices

(¥100 million)



Source: Japan Electronics and Information Technology Industries Association (JEITA)

Contributing to a New Era in Motorization

The advancement of four megatrends in the mobility revolution, or CASE (Connected, Autonomous, Shared & Service, and Electric) is likely to propel strong growth in autonomous driving vehicles and electric vehicles. We also expect it to drive a continued expansion in demand for electronic control units (ECUs) which are critical for vehicle computerization and electrification and electronic components. TAIYO YUDEN will meet the needs of an automotive market that demands a high degree of reliability by providing a wide range of products that meet the AEC-Q200 testing standard for reliability in passive automotive components.