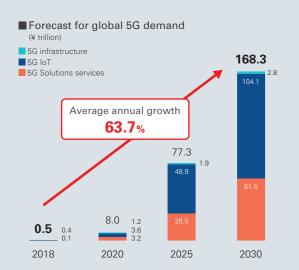
## **Our Goals**

Creating Economic and Social Value
Through a Focus on Automobiles and
Telecommunications, including 5G and
CASE Products



## Responding to the Rapid Increase in Data Transmission Volume

5G services are being launched 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.



TAIYO YUDEN expects an explosive increase in demand for electronic components as CASE in the automotive field and 5G in telecommunications field both become widely prevalent. While the spread of COVID-19 has contributed to some near-term concerns, we continue to expect an expansion in demand for electronic components over the medium to long term.

TAIYO YUDEN will ensure a sustainable expansion in economic value and the creation of social value by leveraging its strengths to enhance sales in these areas and continue providing a stable supply of electronic components.



## Supporting connectivity (C) Supporting autonomous driving and information collection (A) Supporting services (S) Supporting electrification and the saving of energy (E) Average annual growth 10.8% (+3.8x) 91,181 8,805 27,935 6,188 75,026 1,945

■ Production value forecast for CASE-related devices

## The advancement of four megatrends in the mobility revolution, or CASE (Connected, Autonomous, Shared & Service,

**Motorization** 

Contributing to a New Era in

tion, 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.

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

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