Connected Industries for Sustainability

Connected Industries

RRI (Robot Revolution Initiative)

To survive by agile and open value creation with Industrial IoT (IIoT)

METI-collected private initiative, that missions are:
  *1）To describe **future images** of horizontal association*
  *2）To list up issues and adjust **International Standards***
  *3）To facilitate **SMEs** to connect with IIoT eco-system*
  *4）To find out **secure way** for IIoT eco-system*
cooperating with the international initiatives like;

*METI promotes **"Connected Industries" (CI)** that creates new value and solve social problems using connections like the 4th Industrial Revolution to realize **"Society 5.0"**.*

※RRI is responsible for the "Manufacturing and Robotics" domain of CI.

Sustainable Society: "Society 5.0"

5.0

A human-centered society that balances economic advancement with the resolution of social problems by a system that highly integrates cyberspace and physical space

Connected Industries
To achieve Society 5.0, industries must play a key role.

"Connected Industries," as a new concept framework in which industries will create new added value and the solutions to various problems in society through connectedness of various facets of modern life, including humans , machines, systems, companies.

Focusing domain

Automated Driving and Mobility Service

Plant/Infrastructure Safety Management

Manufacturing, Robotics

Smart Life

Biotechnologies and Materials

1.0 Society1.0
Hunting & gothering

2.0 Society2.0
Agricultural

3.0 Society3.0
Industrial

4.0 Society4.0
Information