

2021/CTI/CONF1/015

#### Smart City Solution - Yokogawa Community Energy Management System

Submitted by: Yokogawa Electric Corporation



Conference on Promoting Smart Cities
Through Quality Infrastructure Investment
in Rapidly Urbanizing APEC Region
15 September 2021

# Smart city solution Yokogawa Community Energy Management System

Shoko Matsunaga Yokogawa Electric Corporation Renewable Energy, Power & Water Business Center Energy & Sustainability Business HQ September 15, 2021



## **Corporate Information**

Company Name

Founded

Incorporated

Paid-in Capital

Sales

Operating Income

Ordinary Income

Profit Attributable to

Owners of Parent

R&D Investment/Sales

Number of Employees

Capital Ratio

Yokogawa Electric Corporation

September 1, 1915

December 1, 1920

43.4 billion yen

374.2 billion yen (consolidated)

31.6 billion yen (consolidated)

34.1 billion yen (consolidated)

19.2 billion yen (consolidated)

7.4 % (consolidated)

17,715 (consolidated)

59.4 % (consolidated)

(Results of fiscal year 2020)



World Headquarters Yokogawa Electric Corporation (Japan)





### **Global Business Expansion and Innovation**



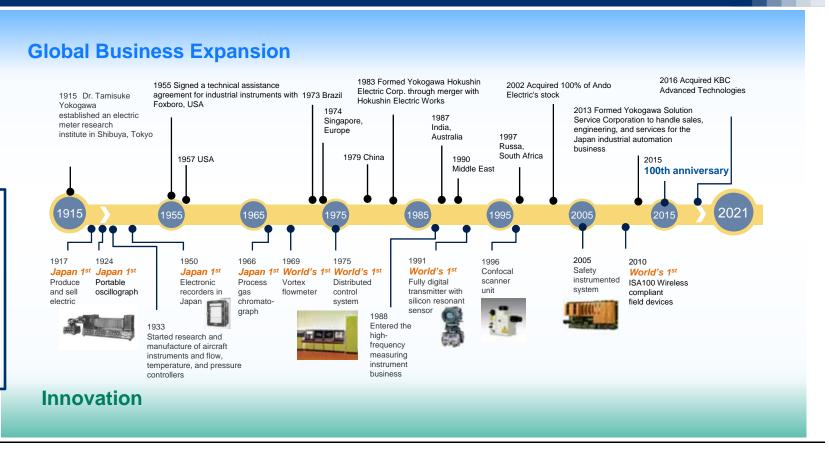
Tamisuke Yokogawa

Founding principles

**Quality first** 

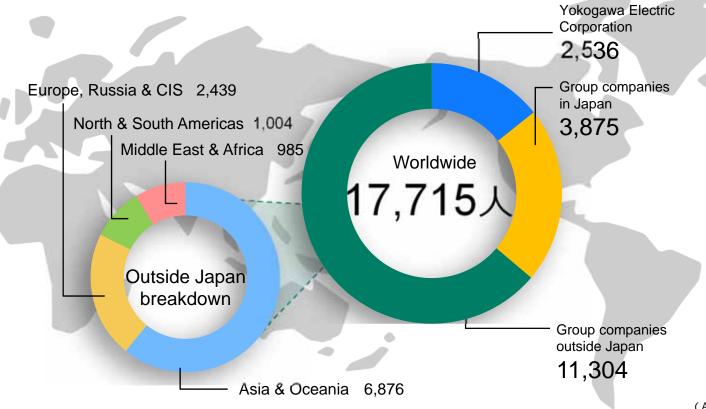
Pioneering spirit

Contribution to society





## Yokogawa Employees Worldwide



( As of March 31, 2021 )



# **Worldwide Business Operations**

#### Global network supporting business growth

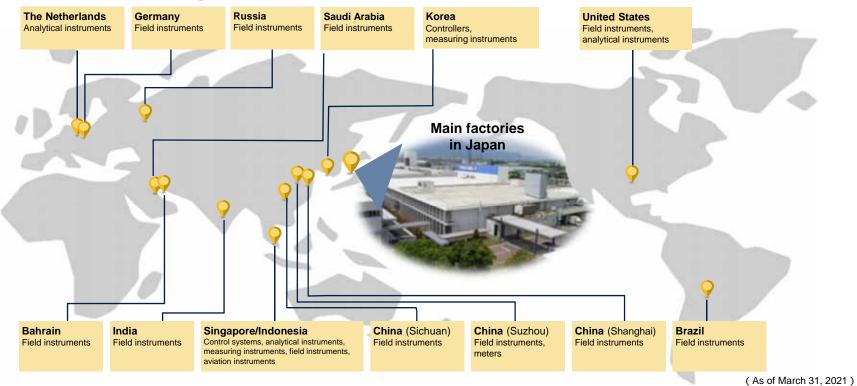


( As of March 31, 2020 )



# **Manufacturing Organization**

#### Our manufacturing operations span 13 economies





# Services Anywhere - global reach, local delivery



**SERVICE OFFICES** 

180+



**SERVICE PARTNERS** 

50+



**ECONOMIES** 



SERVICE **ENGINEERS** 2500+

#### **Regional Response Centers**





Co-innovating tomorrow \*\*









Service Office Network



Response Center (RC)













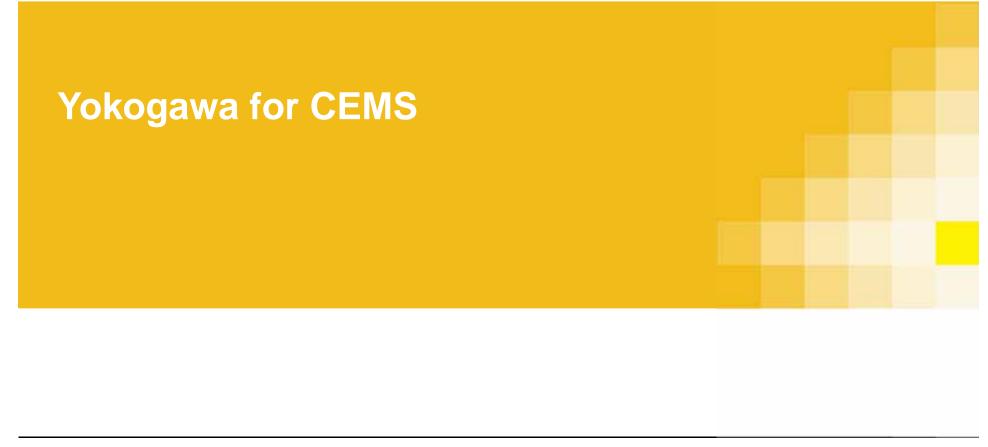




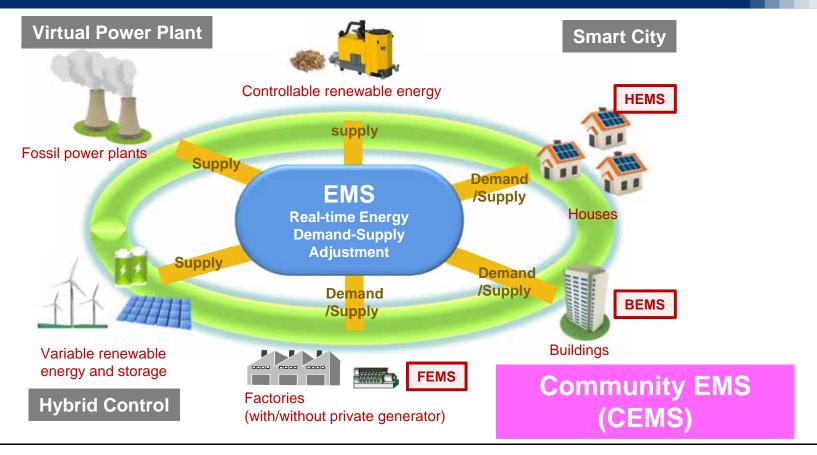


( As of April 1, 2021 )



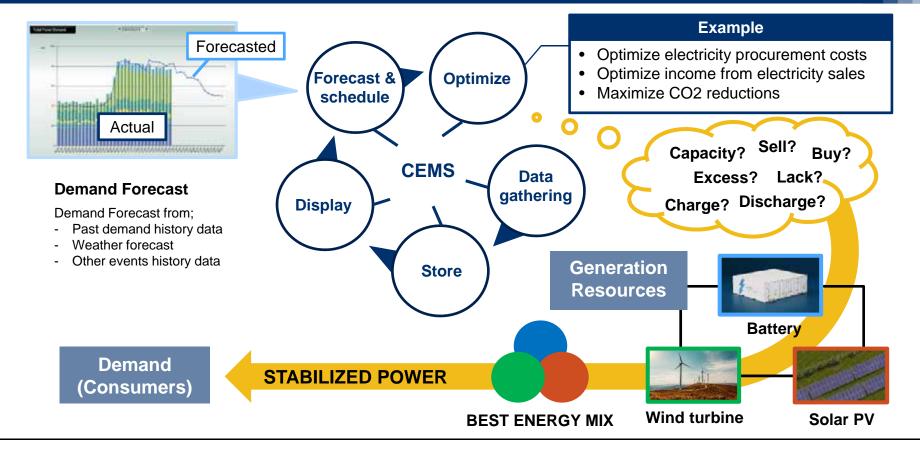


#### **EMS** to connect power suppliers and consumers





#### What does CEMS realize?





# Co-innovating tomorrow™

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