



# Unlock the Potential of Digitalization

Digitalize Indonesia 2019  
Cedrik Neike

# Transformation in all industries – Driven by megatrends

Demographic change

Urbanization

Globalization

Climate change

## Digitalization

How can you  
drive 13 million  
kilometers without  
a breakdown?



How can  
you achieve  
manufacturing  
quality of  
99.999%?



How can  
you manage a  
distributed  
energy supply?



How can we take the  
digital transformation  
to the next level ?

Optimization

Disruption

Digital transformation



**Gas and Power**



**Smart Infrastructure**



**Digital Industries**



**Siemens Mobility**



**Siemens Gamesa  
Renewable Energy**



**Siemens Healthineers**

Best practice

# Railigent

Intelligent use of rail data helping rail operators to improve the return on their assets.



**SIEMENS**  
*Ingenuity for life*

Best practice

# Industrial Cloud

Higher productivity in  
122 Volkswagen plants.

Best practice

# Healthcare 4.0

Digitalizing healthcare to increase value with medical outcomes at reduced costs.



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Best practice

# Connecting grids and buildings

Data-driven services  
maximize comfort for  
shoppers at Finland's  
Sello shopping center.



EXPO 2020 in Dubai

A blueprint  
for smart  
cities of the  
future

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Siemens supports

**Making  
Indonesia  
4.0**

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Digital Energy Service

# IoT solution in distributed power generation



Software grants

# Industry 4.0 Software Initiative Program





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Skills building

# Technical Vocational Education and Training Program

Skills building

# Siemens Mechatronics Systems Certification Program



**We are in  
the middle  
of the digital  
transformation.**

**Let us use it  
for the benefit  
of Indonesia!**

**Thank you**

Cedrik Neike