IOT addressing SOCIETAL CHALLENGES and delivering GREEN DEAL

AIOTI
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THE PERSPECTIVE OF AIOTI:
IoT as a significant cross-sector technology, driving developments forward that require interoperable environments and platforms

Green Deal impact on Digital Networks and Services

Decarbonisation challenge - dimensions

AIOTI towards Partnerships and Stakeholders

Digitalisation challenge across domains
Green Deal impact on Digital Networks and Services
TOWARDS THE GREEN DEAL

1. INDUSTRIAL TRANSFORMATION TOWARDS THE GREEN DEAL
2. INTERNATIONAL REACH
3. TRANSFORMATIONAL RESEARCH AND INNOVATION TOWARDS THE GREEN DEAL

GREEN DEAL SNS PARTNERSHIP IMPACT

- Complex value chain enablement
- Addressing societal challenges
- Growth and Industrialisation
- Connectivity
  - Energy efficiency
  - Enablement of new services
  - Monitoring facilitation
- Hardware and devices
  - Resources use
- New energy efficient architectures
  - Data
- AI/Analytics
- International reach
- Dissemination and reach out
TOWARDS THE GREEN DEAL

1. Industrial Transformation towards the Green Deal
2. International Reach
3. Transformational Research and Innovation towards the Green Deal

GREEN DEAL SNS PARTNERSHIP IMPACT

- Complex value chain enablement
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AIOTI
Decarbonisation challenge - multiple dimensions
AIOTI towards Partnerships and stakeholders networks
Digitalisation challenge cross-domains
Variety of generation sources in size, both centralised and decentralised, fully or largely circular.