

# Adressierte Themen (Topics): der „Proposal-Check-Veranstaltung“ in Köln am 20. März 2018

## Information and Communication Technologies

### Technologies for Digitising European Industry

ICT-02-2018: Flexible and Wearable Electronics

ICT-03-2018-2019: Photonics Manufacturing Pilot Lines for Photonic Components and Devices

ICT-04-2018: Photonics based manufacturing, access to photonics, datacom photonics and connected lighting

ICT-07-2018: Electronic Smart Systems (ESS)

### European Data Infrastructure: HPC, Big Data and Cloud technologies

ICT-11-2018-2019: HPC and Big Data enabled Large-scale Test-beds and Applications

ICT-12-2018-2020: Big Data technologies and extreme-scale analytics

ICT-13-2018-2019: Supporting the emergence of data markets and the data economy

ICT-16-2018: Software Technologies

### 5G

ICT-18-2018: 5G for cooperative, connected and automated driving (CCAM)

ICT-21-2018: EU-US Collaboration for advanced wireless platforms

### Next Generation Internet

ICT-24-2018-2019: Next Generation Internet - An Open Internet Initiative

ICT-25-2018-2020: Interactive Technologies

ICT-26-2018-2020: Artificial Intelligence

ICT-27-2018-2020: Internet of Things

ICT-28-2018: Future Hyper-connected Sociality

ICT-29-2018: A multilingual Next Generation Internet

ICT-31-2018-2019: EU-US collaboration on NGI

### Cross-cutting activities

ICT-32-2018: STARTS – The Arts stimulating innovation

ICT-34-2018-2019: Pre-Commercial Procurement open

ICT-35-2018: Fintech: Support to experimentation frameworks and regulatory compliance

### Support to Hubs

DT-ICT-02-2018: Robotics - Digital Innovation Hubs (DIH)

DT-ICT-06-2018: Coordination and Support Activities for Digital Innovation Hub network

### Platforms and Pilots

DT-ICT-07-2018-2019: Digital Manufacturing Platforms for Connected Smart Factories

## SC1-Health

### Better Health and care, economic growth and sustainable health systems

SC1-BHC-05-2018: International flagship collaboration with Canada for human data storage, integration and sharing to enable personalised medicine approaches

SC1-HCO-01-2018-2019-2020: Actions in support of the International Consortium for Personalised Medicine

SC1-HCO-02-2018: Data integration and data-driven in-silico models for enabling personalised medicine - a European standardisation framework

### Digital transformation in Health and Care

SC1-DTH-03-2018: Adaptive smart working and living environments supporting active and healthy ageing

SC1-DTH-07-2018: Exploiting the full potential of in-silico medicine research for personalised diagnostics and therapies in cloud-based environments

SC1-DTH-08-2018: Prototyping a European interoperable Electronic Health Record (EHR) exchange

SC1-HCC-01-2018: Supporting investment in smart living environments for ageing well through certification

SC1-HCC-03-2018: Support to further development of international cooperation in digital transformation of health and care

SC1-HCC-04-2018: Digital health and care services – support for strategy and (early) adoption

SC1-HCC-05-2018: Support to a Digital Health and Care Innovation initiative in the context of Digital Single Market strategy

### Trusted digital solutions and Cybersecurity in Health and Care

SU-TDS-02-2018: Toolkit for assessing and reducing cyber risks in hospitals and care centres to protect privacy/data/infrastructures

SU-TDS-03-2018: Raising awareness and developing training schemes on cybersecurity in hospitals