



# EIT ICT Labs IDEA CHALLENGE

8 topics. 8 cities. One challenge.

## Cyber-physical Systems

**June 1** Arrival in MUC

**June 2** Workshops, Coaching Location: Siemens Forum, Munich  
Dinner

**June 3** Workshop & Pitch Event Location: Gaszählerwerkstatt, Munich

### Benefits for participants:

- × Prize – Teams get the chance to win prize money, office space, BDA coaching and to join the EIT ICT Labs network
- × Networking – Talk to entrepreneurs, researchers and industry experts
- × Feedback – Get feedback from the jury and personal team mentors
- × Training – Professional workshops are held, a.o. pitch training
- × Experts – Experts give valuable advice on ideas

### Joint forces: Idea Challenge runs in parallel to the Siemens New Venture Forum Europe

- × Gaszählerwerkstatt as common location and synchronized schedules
- × Joint startup fair and continuous exchange between the two events
- × Teams can apply for both events and benefit twice
- × More teams, bigger audience, more experts and top management
- × [www.siemens-new-venture-forum.com](http://www.siemens-new-venture-forum.com)

**Cyber-physical Systems (CPS)** connect the physical world with the virtual world – or cyber space. In **CPS** objects interact with embedded systems beyond the limits of single applications. Embedded systems are connected in **CPS** making the data available for network-based services, which can in turn have a direct effect on physical processes. **CPS** enable software applications to directly interact with events in the physical world and crucially expand the functionality of products and infrastructure. An example is Smart Manufacturing, where machines in a production line optimize work processes by communicating with components and each other. Another example in the area of Infrastructure Monitoring and Control is an intelligent networked road junction, using data from traffic jam alerts for dynamic traffic control. **CPS** open completely new areas of innovation.

The CPS event is organized by the Center for Digital Technology and Management (CDTM). Founded in 1998 by the Ludwig-Maximilians- Universität and the Technische Universität München, the CDTM is an institution for interdisciplinary and entrepreneurial education and research.

It is a member of the Elite Network of Bavaria and a center for innovative teaching, applied research and entrepreneurship with around 75 active students and more than 600 alumni. CDTM is an active player in the German entrepreneurship scene – more than 75 startups have been founded by CDTM students and alumni within the last 15 years.

More information about CDTM  
[www.cdtm.de](http://www.cdtm.de)



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Founder.org

More information  
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