



Laboratories/Research groups taking part in the TEAM project at Technische Universität Berlin and Fraunhofer Institute FOKUS

Thematic field	Laboratory/ research groups and subjects	Comments/more details if appropriate (e.g. ongoing projects, industrial partners, facilities, size etc.)	Website	Contact person	Contact email
IoT / M2M / MTC	AV	H2020 project EMBERS (Enabling a Mobility Back-End as a Robust Service), FP7-STREP project TRECIMO (Testbeds for Reliable Smart City Machine to Machine Communication)	www.open5gmtc.org trecimo.eu	Alexander Willner	alexander.willner@tu-berlin.de
				Ancuta Corici	ancuta.corici@fokus.fraunhofer.de
5G	Integrated Terrestrial-Satellite 5G Networks, 5G Core Network, Cognitive Networks, Machine Learning	European Space Agency project INSTINCT (Service Delivery over Integrated Satellite and Terrestrial Networks) and SATINET (Satcom Integration with LTE-Based Core Network Emulator), H2020 project CogNet (Cognitive Network) Industrial partners: Huawei, Verizon, Blackned, CND	artes.esa.int/project/s/instinct http://www.open5gcore.org	Stefan Covaci	stefan.covaci@tu-berlin.de
				Marius Corici	marius-iulian.corici@fokus.fraunhofer.de
Security and Privacy	Identity Management, Access Control, Privacy, Encryption	H2020 project ARCADIA (A novel reconfigurable by design highly distributed applications development paradigm over programmable infrastructure), Industrial partners: Huawei,	http://www.arcadia-framework.eu	Stefan Covaci	stefan.covaci@tu-berlin.de
SDN / NFV	Mobile Edge / Core Cloud, Service Function Chaining, Orchestration	Projects: FP7 project MCN (Mobile Cloud Networks) , FLEX (FLEX Capacity and Capability Amplification and infrastructure Enhancement), NUBOMEDIA (An elastic platform as a service (PaaS) cloud for interactive social multimedia), H2020 project SoftFIRE (Software Defined Networks and Network Function Virtualization Testbed within FIRE),	sdn-wiki.fokus.fraunhofer.de/ openbaton.github.io	Giuseppe Carella	giuseppe.a.carella@tu-berlin.de

Service Delivery Platforms	Future Internet Service Platforms, Information Centric Networks, Smart Cities Verticals, eHealth	Projects: FP7 project FI-STAR (Future Internet Social and Technological Alignment Research)	www.fi-star.eu	Stefan Covaci	stefan.covaci@tu-berlin.de
Innovation Management, Cooperative Research	Next Generation Networks	Project DAAD-UNIFI, Erasmus Mundus TEAM (Technologies for information and communication, Europe – east Asia Mobilities)	www.av.tu-berlin.de/research_development/ www.daad-unifi.org www.team-mundus.eu/	Thomas Magedanz, Stefan Covaci	thomas.magedanz@tu-berlin.de stefan.covaci@tu-berlin.de