The Future of Telecommunications: a Look at the Technology Evolution that will Shape the Telecom Bi in the Last Part of this Decade

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Abstract

The talk will address a number of technology roadmaps (video, storage, processing, autonomics, sensors, semantics) and the impact that together they will have on Telecom Biz, looking at threats and opportunities. Part of this makes reference to the work being done within COMSOC for the COMSOC 2020 initiative.

The talk will address the possible transition paths and provides information on current activities in the Trento Region as an Open Lab where these ideas are being tested, also in conjunction with the EIT KICs Labs.

Index Terms: Technology Roadmaps, ComSoc, EIT.