

High Level Session on 'ITU enabling the wireless ecosystem'
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ITU ENABLING THE WIRELESS ECOSYSTEM

Honorably Director of the Radiocommunication Bureau, Mr. Rancy,

Dear colleagues,

I would like to express my gratitude to Mr. Rancy for organization of such an important event.

In the era of Digital Single Market that we all are planning, it is important to be fully aware of the necessity for developing of new strategies and new rules by all administrations. Especially, it is urgent from the radio frequency spectrum view point.

The most prominent technology now is IoT as one of the building blocks of the DSM. It needs to introduce different cloud services. Unfortunately, the only system that can fully support IoT and Cloud computing is wireless, mostly the mobile one. Thus, 5G now, and 6G tomorrow, are in the focus of nowadays development.

So, we come to the very urgent requirement for new harmonized spectrum. It seems that we continually have this requirement. That means that exhaustive research based on the technology innovations has to be done. It seems that ITU is important more than ever as technology is changing fast and the role of ITU is to prevent any possibility of chaotic behavior that could be introduced by different manufacturers or by unconscious operators. We need interoperability standards. For instance there are 600 standards for the IoT, now, meaning that there is no standard.

ITU on international level, similarly regulators and administrations on national levels, have role to prepare new regulations even faster than until now. I would dare to say that different conferences, such as World Radio one should be held with lower periodicity, for instance every three year.

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