

Editorial



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Dear readers,

UAS are three letters, which are very powerful today. Unmanned Aerial Systems are the game-changer for aviation. Maybe it is linked to Industry 4.0, but in past years we could see big changes in transport domain. In automotive, the rapid start of small, turbocharged petrol engines and the hunt for energy source of the future take place. In maritime, the direction is cleaner engines. In railway, replacement of track balises with virtual balises detected by means of GNSS is going on. In aviation, we have the rise of UAS. Rapid development is great for the domain, but not so much for the regulation bodies, which are, let's say, slightly in behind. However, maybe it is good that the development is faster, because dead ends can be eliminated before the legislation and regulation enter into force. In any case, the introduction of UAS today practically means that aviation is extended by new direction. In addition, with the foreseen volume of UAS operation, it can be easily doubled in every thinkable way from complexity to revenues.

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