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Need for consistent NTN & TN evolution / feature parity where possible

Some observations

From NTN discussions (as Deutsche Telekom, but also as 3GPP RAN Rel-19 moderator) it became clear that inside the "sat community" technology enhancements or new features are being proposed, which would be also adequate for TN consideration, evolving (plain) NR, NB-IoT and eMTC ...

Examples are:

- **Notification / Alert for NR-NTN** (proposed for NR-NTN)
- **Suppression of full UE access capability exchange between RATs during TAU** (proposed for IoT-NTN for NB-IoT)
- **Anchor carrier switch** (proposed for IoT-NTN for NB-IoT)

Why would this be particular to NTN ?

Also beyond the edge of TN it would be helpful !

UE access capability exchange via Uu has been addressed with RACS, solution for IoT-NTN as well?

Possible additional capacity enhancements for TN NB-IoT are equally relevant !

Conclusions to avoid fragmentation

To avoid fragmentation of the TN / NTN ecosystem, features <u>which are not particular</u> to TN or NTN should be generically developed further in Rel-19 and beyond, so that such features are equally applicable to TN as well as NTN

Thanks.