IETF 103

Quick update

draft-irtf-nwcrg-network-coding-satellites-00

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From *-kuhn*-05 to *-irtf*-00

- **Assessed Vincent's comments**
    - Harmonization of the figures
    - Polishing (grammar mistakes, etc.)
    - Clarification of current FEC usage in SATCOM physical layer
    - Improved content in the multicast section

- **Added a « Research Challenge » section**
    - Deployability of NC in current and future SATCOM systems
        - Could be doable in TCP proxies
        - Challenge in how to add redundancy in a system where the efficient usage of the scarce radio ressource is important
    - Interaction with NFV
        - An easy deployment to cover the presented use-cases is related to the virtualization of NC
        - Virtualization process of the NC would also be helping the definition of APIs

- **Added content in the security section**
    - There are some SATCOM specific security aspects
    - AFAIK there are no NC specific issues with satellite

- **Next steps: are there any volunteers to review the document ?**