

# **Proposal for a session at the Future Internet Assembly**

## **Subject**

Lifecycle engineering for Future Internet Applications

## **Scope**

Considering the challenges that exist when we look at the interplay between content engineering, service engineering and network engineering lifecycles. For example, content and service lifecycles are changing radically and we need to understand the impact. One challenge is how these things can be kept separate, i.e. move away from traditional models where they are all locked together (for example, consider television and how the way that content is commissioned and shot is actually a result of the way people will view it on a TV set and the way it will get to them over the airwaves - the device, channel and content are all connected). Questions we would investigate include: how can content be engineered so it remains usable when the devices and networks used to produce, consume and distribute it are transient? How can content be engineered when these devices and channels may not even exist yet?

## **Initiator domain**

Services

## **Priority from the originator domain**

4

## **Duration of the parallel session**

90 minutes

## **Other domains required to participate and how**

Networks, IoT, Content

## **More information**

[http://services.future-internet.eu/index.php/Lifecycle engineering for Future Internet Applications](http://services.future-internet.eu/index.php/Lifecycle_engineering_for_Future_Internet_Applications)