

# Creating a living archive of an active experiment: the CMS experience



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## Benefits of Archives

It is essential that we capture and maintain what is happening NOW at CMS in order to future-proof our history. CMS is truly an incredible experiment and we need to be able to look back on it and tell the exciting stories that made it up! For a collaboration of over 6000 people and 250 institutes spread around the globe, this is not an easy task! This is especially true now, when there is so much work being done for Hi-Lumi CMS!

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## CCP Set Up

Communications Contact Persons are selected across the different subsystems and areas of CMS. They:

- feed information about important milestones to the central communications team for articles, pictures, videos, timelapses etc
- encourage their subsystems to create and share footage with the communications team e.g. through dedicated comms sessions
- collect entries for the image of the month competitions

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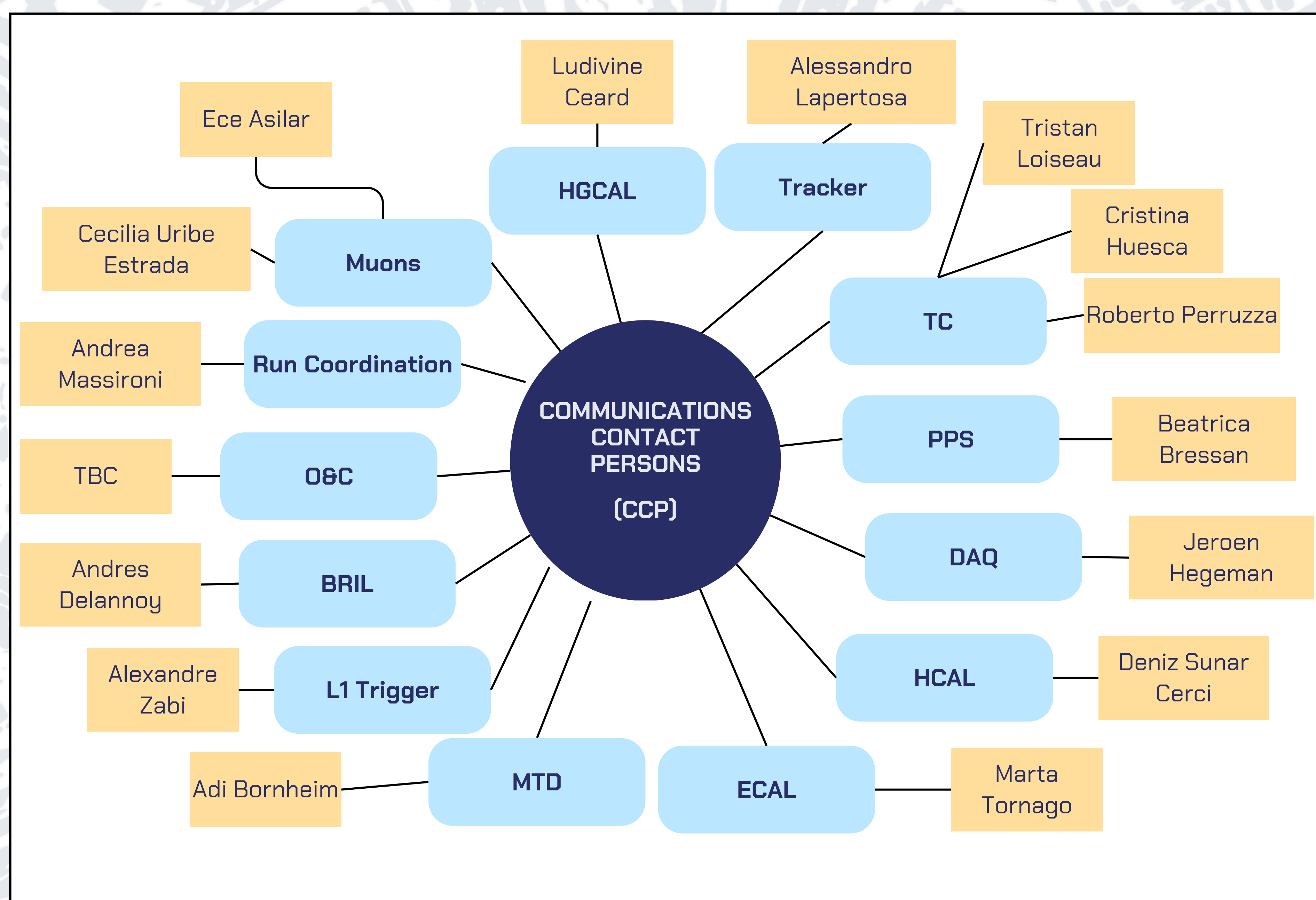
## Short vs Long Term

Short term footage:

- Social Media

Long term footage:

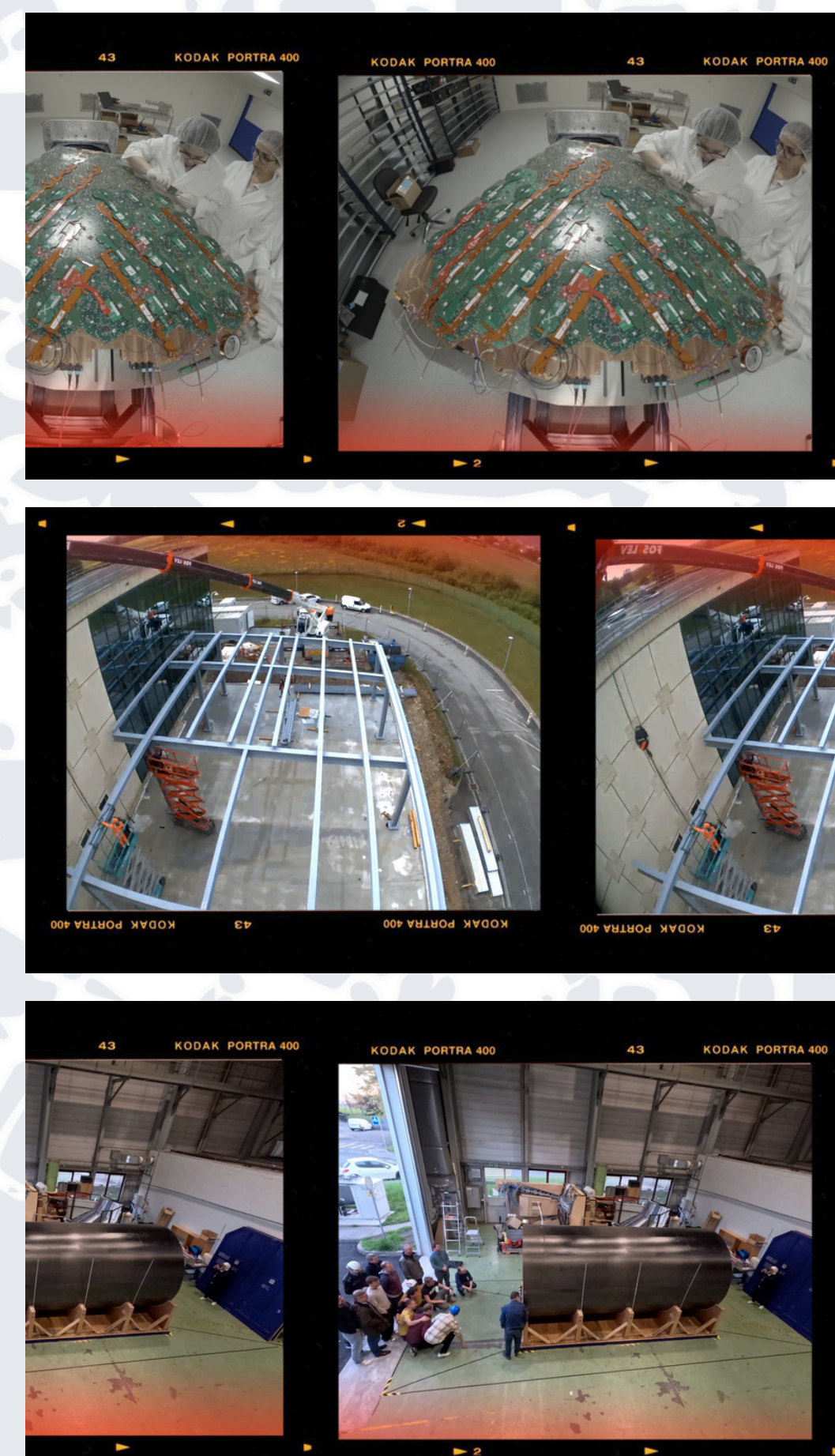
- CERN archive [CDS]
- Website cms.cern or
- Newsletter
- CMS Photobook



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## Timelapses

Making sure key constructions and deliveries come to life



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## Milestones

Captured by the Comms Team in articles, blogs, photos, and videos.



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## Images of the Month

IoM competitions involve our online audience and also gives direct visibility to individuals, institutes, and funding agencies

