



# 5G-Xcast Tutorial

*Broadcast and Multicast Communication Enablers for 5G*

## WP7: Dissemination and Standardization

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WP7

# Disclaimer

The current presentation shows **work in progress**, supported in part by the European Commission under the 5GPPP project 5G-Xcast (H2020-ICT-2016-2 call, grant number 761498).

The content is not yet approved nor rejected, neither financially nor content-wise by the European Commission. The approval/rejection decision of work and resources will take place **at the Mid-Term Review Meeting planned in September 2018 and the Final Review Meeting**, after the monitoring process involving experts has come to an end.

# Public Deliverables

- D7.3: Dissemination Report.
  - ↳ [Download v1.0, May 2018.](#)
  - v2.0, May 2019.
- D7.4: Exploitation and Standardization Report
  - v1.0, June 2018.
  - v2.0, May 2019.

## WP7 : Dissemination

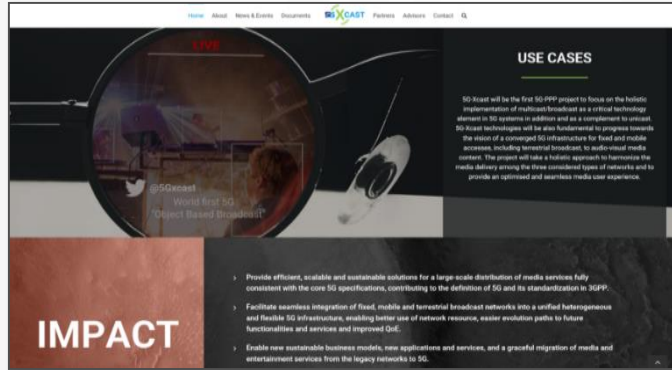
- WP7 consists in using all the possible means to publicize the scope and results of 5G-Xcast
- WP7 ensures coverage in social media(twitter, LinkedIn) and maintain the public website.
- Partners participate separately or jointly in conferences, journal papers, press releases, etc
- We summarize the results achieved in the first year of the project.

# WP7 : Dissemination

- WP7 interacts with the external world to publicize the work of 5G-Xcast



# Dissemination – public website



<http://5g-xcast.eu/>

Home About News Events

Documents Partners Contact Q

### Deliverables

- + WP2 – KPIs, Requirements and Use Cases
- + WP3 – 5G-Xcast Radio Access Network **\*\*NEW UPLOAD\*\***
- + WP4 - 5G-Xcast Network Architecture and Management
- + WP5 - Converged 5G-Xcast Content Distribution Framework **\*\*NEW UPLOAD\*\***
- + WP6 - Test-Bed Integration, Validation and Demonstration
- + WP7 - Dissemination, Standardisation and Exploitation

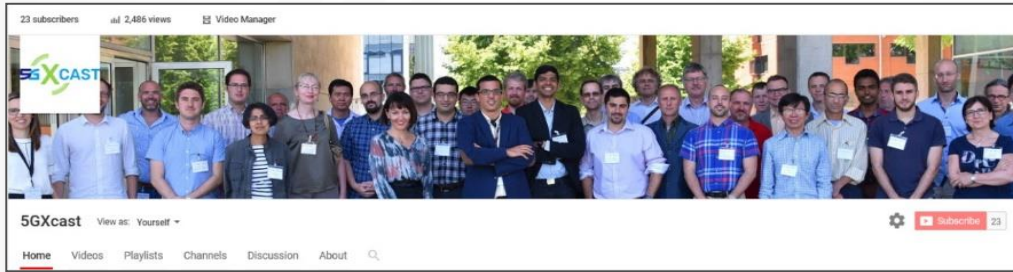
This page is where you can find all official 5G-Xcast public deliverables, presentations and scientific papers. The 5G-Xcast project will produce a series of deliverables at key milestones of the project as listed in the table to the right; as these milestones are met, the deliverables will become available for download.

**You can also download the project brochure (one page summary) [HERE](#).**

### Project Milestones

	Milestone Name	Related WP	Due Date
1	Kick-off Meeting	WP1	June 2017
2	Use cases, Requirements and KPIs defined	WP2	October 2017
3	Initial plans for test-bed integration, demonstrators and showcase completed	WP6	November 2017
4	State-of-the-art benchmark performed: radio, transport, application layers (e.g. 3GPP Rel'14)	WP3, WP4, WP5	November 2017
5	Preliminary design of 5G Broadcast New Radio and New Core	WP3, WP4	May 2018
6	Converged Core and Content Distribution Networks Specified	WP4, WP5	November 2018
7	Deployment and Integration of Test-Beds	WP6	February 2019
8	Development of PoC Prototypes	WP3, WP4, WP5	February 2019
9	Deployment of Demonstrators and Showcase	WP6	May 2019

# Dissemination: YouTube Channel



<https://www.youtube.com/channel/UCCI2iSgTDx42UiLoRcDyDBg>



5G-Xcast: enabling point-to-multipoint transmissions in...

22 vues • il y a 4 jours



5G-Xcast Use Cases

140 vues • il y a 1 mois



5G-Xcast Testbed - IRT SFN Broadcast Field-trial

1 k vues • il y a 4 mois



5G-Xcast Testbed - 5GIC University of Surrey

233 vues • il y a 4 mois



5G-Xcast Introduction Video

1,8 k vues • il y a 7 mois

Sous-titres

Over 3300 views on YouTube

# Dissemination: social media

The screenshot shows the Twitter profile for @5Gxcast. The header features the 5GXcast logo and a banner image with the text "World first 5G Based Broadcast". Below the header, the profile statistics are: 65 Tweets, 39 Following, 209 Followers, and 23 Likes. The bio reads: "Official Twitter of the 5G-Xcast Project. Opening the door to a new age of immersive media delivery for Europe. Part of @5GPPP." The website link is 5g-xcast.eu and it was joined in May 2017. The main content area shows a pinned tweet from 10 Oct 2017: "Watch our 5G-Xcast Introduction Video youtu.be/daFoF30NG2U @5GPPP @EUScienceInnov first of a series. Subscribe and Stay Tuned :)" with a video thumbnail. Below it is another tweet from Apr 26: "Our @5Gxcast partner One2many is supporting 3GPP's initiative for wearable advanced public warning: lnkd.in/ecnB8hY @3GPPLive #3gpp #warn #kpas #cellbroadcast #wearable #one2many #emergency #mobile #alerts"

 [@5Gxcast](https://twitter.com/5Gxcast)

The screenshot shows the LinkedIn profile for 5G-Xcast 5GPPP Project. The header includes the project name and logo, with 119 followers and a 1-month tenure. The bio states: "Learn more about IRT and how the worlds first SFN eMBMS testbed at 700MHz will be used in 5G-Xcast: https://tnkd.in... see more". A video thumbnail is visible with the title "5G-Xcast Testbed - IRT SFN Broadcast Field-trial". Below the video, it shows 7 likes and options to Like, Comment, and Share. Another post snippet is visible at the bottom: "Come snow storms and high winds, nothing stops the 5G-Xcast consortium! ... see more"

 [5g-xcast](https://www.linkedin.com/company/5g-xcast)



# WP7 : Summary of Results

Dissemination activity	Current number	Target
International journals, whitepapers and conference papers	17	40
Keynotes and panels in major conferences	13	10
Participation in 5G/Broadcast events and forums	11	10
Workshops in major IEEE conferences	5	8
Summer schools, tutorials and training	1	4
Public deliverables	16	21

**Thank You**





**Any Questions ?**