



Technical details and capabilities of LDACS

2 June 2021, 15:00 – 16:30

*Moderated by Ruben Flohr
ATM expert, SESAR JU*



Webinar series on a new aviation communication system

Objective: Increase the awareness of the LDACS technology

It does not mean that LDACS is selected for implementation: one of the options.

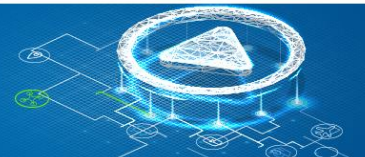
Series or 4 WEBINARS

1. A general introduction to LDACS including the R&D (23 April)

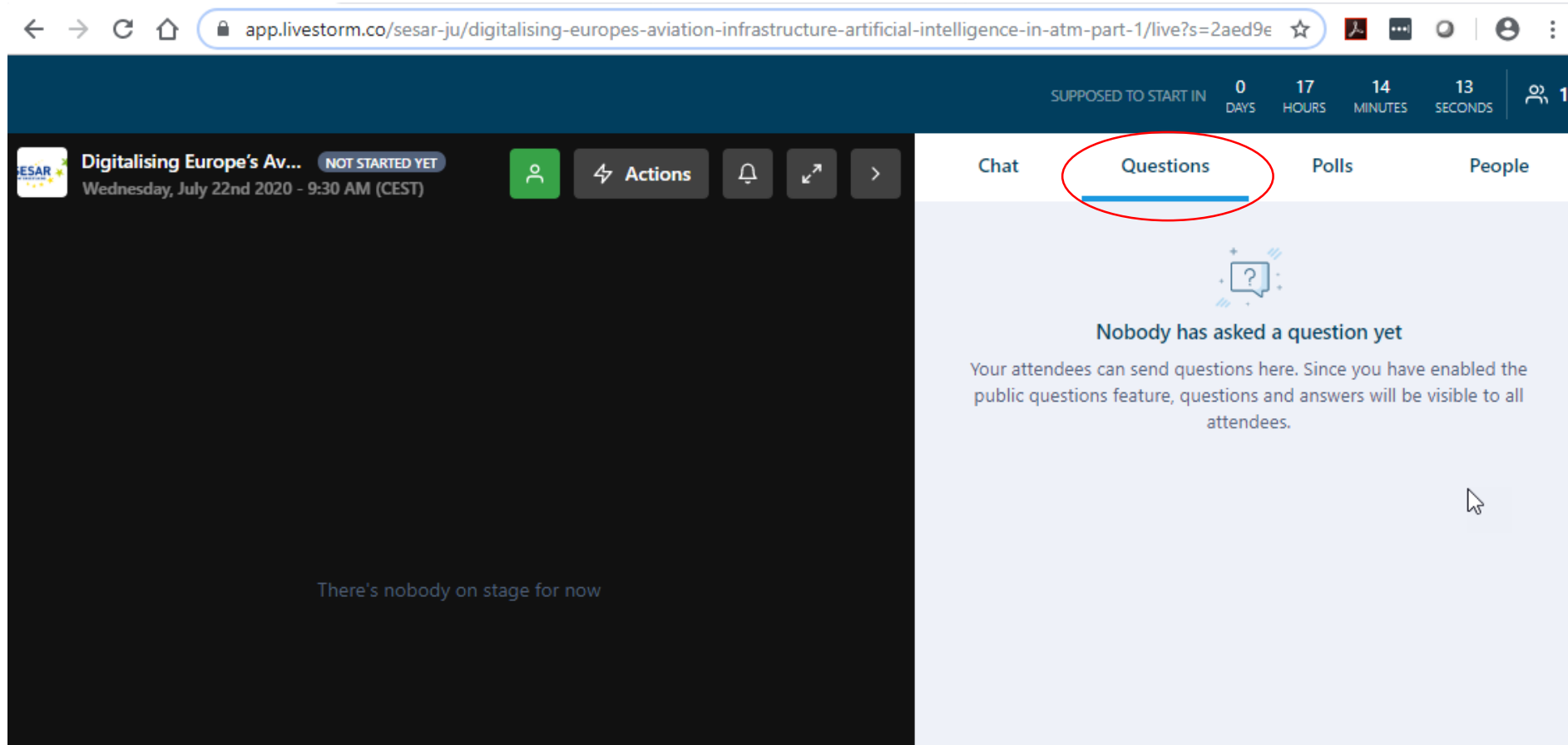
2. Technical details and capabilities of LDACS (TODAY)

3. Deployment options and transition scenarios (1 July 2021)

4. Economic and Business considerations for all stakeholders (September 2021)



Questions and answers



The screenshot shows a web browser window with the URL `app.livestorm.co/sesar-ju/digitalising-europes-aviation-infrastructure-artificial-intelligence-in-atm-part-1/live?s=2aed9e`. The interface is for a Livestorm event titled "Digitalising Europe's Av..." which is marked as "NOT STARTED YET" and scheduled for Wednesday, July 22nd 2020 - 9:30 AM (CEST). The event status bar shows a countdown: "SUPPOSED TO START IN 0 DAYS 17 HOURS 14 MINUTES 13 SECONDS" with 1 attendee. The main navigation bar includes "Chat", "Questions" (highlighted with a red circle), "Polls", and "People". The "Questions" section displays a message: "Nobody has asked a question yet" with a question mark icon. Below this, it states: "Your attendees can send questions here. Since you have enabled the public questions feature, questions and answers will be visible to all attendees." The main stage area on the left is dark and shows the text "There's nobody on stage for now".

Today's speakers

The ANSP perspective

M^a Goretti Ruiz Cruz, ENAIRE

Prepared jointly with Ricardo de Sousa (NATS) and Klauspeter Hauf (DFS)

LDACS capabilities

Michael Schnell, DLR

LDACS architecture overview

Simona Pieratelli, Leonardo

LDACS technical details

Bernhard Haindl, Frequentis