

# ✳️ AURORA Project – 2nd Webinar: “Blockchain & Tracking Devices” (June 27, 2025)

📅 **Date & Time:** Friday, June 27, 2025 | 12:00–14:00

🔑 **Format:** Online (free registration required)



## 🎯 Why Attend?

This second webinar from the EU-funded **AURORA Project** (Horizon-RIA, Grant No. 101094245) highlights two key technologies revolutionizing cultural heritage protection:

- 🚀 **Embedded Wireless Tracking (EWT)** – UWB-based indoor localization
- 📁 **Blockchain applications** – Ensuring provenance integrity and traceability

Experts from Tyndall National Institute (UWB research) and AVVALE (blockchain solutions) will share both theory **and** live demos, followed by Q&A. It’s an invaluable opportunity for researchers, conservation specialists, museum professionals, and students to engage directly with cutting-edge tools combating illicit trafficking of cultural assets. ([aurora-euproject.eu](https://aurora-euproject.eu), [aurora-euproject.eu](https://aurora-euproject.eu), [linkedin.com](https://www.linkedin.com/company/aurora-euproject))

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## 🕒 Webinar Outline (Kyiv time)

Time	Topic	Speaker
12:00– 12:10	Welcome & Webinar Overview	Host
12:10– 12:35	Embedded Wireless Tracking (EWT) for Indoor Localization   Theoretical phase: Presentation on Indoor Localization using UWB wireless technology	Sanjeev Kumar (T-UCC)
12:35– 12:45	Embedded Wireless Tracking (EWT) for Indoor Localization   Practical phase: Indoor Localization Live Demonstration	Sanjeev Kumar
12:45– 12:55	Q&A session – Tracking device	Moderated by Sanjeev Kumar
12:55– 13:00	Coffee Break	—
13:00– 13:10	Blockchain – Theoretical phase	Matias Torres Diaz (AVVALE)
13:10– 13:40	Blockchain Demonstration – Practical Phase	Matias Torres Diaz
13:40– 13:55	Q&A session – Blockchain	Moderated by Matias Torres Diaz
13:55– 14:00	Webinar Wrap-Up & Final Remarks	Host

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### 📅 Register & Get Involved

- **Registration link:** <https://www.aurora-euproject.eu/aurora-2nd-webinar-on-blockchain-and-tracking-device/>
- **Who's invited:** University staff & students (especially in heritage, IT, engineering), museum practitioners, and conservationists
- **Follow-up benefits:** Exclusive access to webinar recordings and project materials afterwards

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### 👉 What Makes It Unique?

1. **Hands-on demos** showcasing actual UWB tracking and blockchain tools
2. **Direct dialogue** with the tech developers through live Q&A
3. **Strategic insight** on combining two disruptive technologies to combat cultural property trafficking