



# Candela Technology Summit 2025

## Vizag Edition

### Agenda (All times in IST)

Time (in IST)	Topic	Presenter(s)
09.00am – 09.30am	Welcome, CTS2025 Commencement, Agenda, Housekeeping Announcements	Amol Jawale
Session I		
09.30am - 09.55am	The Problems with Spatial reuse in Wi-Fi 6 & Wi-Fi 7	Susinder Gulasekaran (Online)
09.55am - 10.20am	Nuts and Bolts of Wi-Fi and OpenWRT	Shivam Thakur
10.20am - 10.45am	Evaluating Wi-Fi Performance Under BLE Interference Conditions	Manoj, Yashwant, Venu
10.45am - 11.10am	Protocol-level QA: Real-World Wi-Fi Bugs Seen Through the Packet Lens	Yash, Sirisha, Mythri
BREAK - 15mins		
Session II		
11.25am - 11.50am	802.11 PHY Evolution, Hits and Misses	Srikanth Subramanian
11.50am - 12.15pm	Turning homes into Labs - Automating Wi-Fi Test Houses	Akhil, Saurabh, Litin, Aarif
12:15pm - 12.40pm	Exploring Wi-Fi 7 Security Enhancements	Rasika Nayanajith
LUNCH - 80 mins		
Session III		
02.00pm - 02.25pm	Understanding EHT Preamble in Wi-Fi 7 Phy Layer	Gjermund Raaen (Online)
02.25pm - 02.50pm	Looking Closer at the Client: A Deep Dive into STA side Testing	Sainath, Deepika, Badhiri
02.50pm - 03.15pm	The Role of AI in Wi-Fi	Bhuvnesh Sachdeva
03.15pm - 03.40pm	Real Time Wi-Fi Testing - Providing Immediate Stability & Behavioural Insights	Shashank Tadakamadla
BREAK - 15mins		
Session IV		
03.55pm - 04.35pm	Panel Discussion - Building Impactful Careers in Wi-Fi Industry	Srikanth, Bhuvnesh, Shivam, Rasika, Shashank Moderator: Sitarama
04.40pm - 05.05pm	Lab Promises vs Live Challenges - The Evolution of Wi-Fi Lab Testing	Poojitha, Anmol, Rudra, Veena
05.05pm - 05.30pm	MLO Behaviour: Impact on Legacy Devices and Roaming	Shyamala, Kiranmai, Rajendra
05.30pm - 06.00pm	CLOSING SESSION	Raju, Sitarama