

## Team Roles

Role	Responsibilities	Team Member
Initial Team Roles given		
Team Leader	Leads decision making, role assignment and task delegation.	Will
Client/Mentor Touchpoint	Communicating and coordinating meetings and equipment handover between the team and client/mentor/stakeholders	Chris/Edward
SDR Engineering	Configuring and operating the physical USRP B-205mini unit and the accompanying srsRAN control software	Sam/Chris
Container Engineering	Container setup and automation for the testbed. Dockerfiles, Ansible playbooks and Kubernetes testing. Hardware compatibility and OS imaging.	Edward/Sam
Network Engineering	Configuring and setting up network, troubleshooting 5G testbed network infrastructure, logging faults and network performance testing.	Kat/Sam
Documentation (Deliverables)	Document preparation for proposal, pitch decks, meeting minutes, client deliverables	All
Team Roles during and after the project		
Hardware C Connectivity Engineer	<p>Set up and configure SDR radio modules, including UHD and SDR drivers.</p> <p>Establish and test connectivity between radio modules.</p> <p>Troubleshoot hardware issues and ensure seamless communication between devices.</p>	Chris/Kat

Docker C Software Integration Engineer	<p>Set up Docker environments and integrate software packages required for the O-RAN and 5G testbed.</p> <p>Manage containerization processes and ensure software is properly deployed and functioning within containers.</p>	Sam/Ed
Documentation Lead	Facilitate knowledge-sharing and maintain clear, up-to-date project documentation.	Ed
Documentation (Deliverables)	Document preparation for proposal, pitch decks, meeting minutes, client deliverables	All