

5G LAN Proof of Concept

Flexible options to rapidly validate private wireless in your environment.

You don't have to be a cellular expert to deploy a private wireless solution at your facilities. We offer a turn-key solution and the design expertise to help you deploy a private wireless network in days.

Offering flexible paid or unpaid POC deployments, we'll take on the burden of design and deployment to meet your unique requirements, so you can focus on the outcomes of predictable connectivity to your users and use cases. By reducing the friction in the POC process, you can rapidly and precisely evaluate a 5G LAN solution in your environment before committing to a 3 or 5-year subscription.

Initial Steps



Identify business objectives, pain points and use cases



Confirm that Celona has the right solution to address your business' needs



Joint agreement on timelines, budget, and criticality of the project.

Unpaid	3-4 weeks, with support	Immediate need for private wireless	Clearly defined scope and use case	Less than five APs
Paid (pricing dependent on number of APs)	3 months - 100% refund of PoC cost if converted to full sale within 3 months of PoC commencement	Looking for future/transformational change	Full scope followed by use case consultation	More than five APs

Engagement Process

During a POC engagement, Celona will design, deploy and validate the private wireless network to meet your requirements to evaluate the product. A typical engagement follows these steps:

		Celona's responsibility	Customer's responsibility
Test plan development	Understand the pain point, devices to be used, applications and required coverage, throughput and latency requirements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Design of network	Predictive RF, network, security, and firewall design performed by a solution architect	<input checked="" type="checkbox"/>	
Shipping	Celona ships everything you need to set up the network	<input checked="" type="checkbox"/>	
Hardware Installation	Customer arranges physical equipment installation with detailed installation procedures supplied by Celona		<input checked="" type="checkbox"/>
Network activation/optimization	On-site bring-up/validation by a solution architect	<input checked="" type="checkbox"/>	
Test Plan Execution	Customer and Celona Solution Architect execute the agreed Test Plan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remaining PoC Period	Customer can continue their own testing procedures until the PoC period expires		<input checked="" type="checkbox"/>
Support	The PoC will be supported throughout including an on-site Solution Architect for network RF design, bring-up, training and test-plan execution	<input checked="" type="checkbox"/>	