



Wireless That Just Works

JOB DESCRIPTION – Systems Engineer

Location: Rolling Meadows, IL

Date: October 19, 2021

Department Description
<p>EPMP Engineering team in Rolling Meadows, IL is responsible for defining the architecture of next generation ePMP solutions. In addition, this team is closest to our biggest potential customer base which is NA. We need constant engagement to address complex customer issues and help to resolve or develop new solutions based on what we find.</p>
Scope of Responsibilities & Position Expectations
<p>As part of the R & D Team, the Systems Engineer will validate product features & provide feedback on engineering development.</p> <ul style="list-style-type: none">• Responsible for worldwide technical support of Cambium Networks fielded systems.• Work with customers as engineering point of contact, & report issues, subsequent defects or enhancements requested for products.• Diagnose RF and networking problems at customer sites and within Cambium Networks' test lab. Deploy customer requested needs & implement customer requests to engineering team.• Integrate software solutions into Cambium products & plan wireless networks for customers.• Gather knowledge of system issues from customers & their systems to determine solutions where the knowledge is within the domain of the systems engineer for quick turnaround on issues.• Contact & work with development engineering to diagnose & resolve problems not immediately solvable, & make sure that the customer understands what their problems are & how they are being proactively addressed in a manner that shows understanding of all customer needs.
Knowledge/ Skill Requirement
<ul style="list-style-type: none">• Must have MS in Electrical Engineering• 2 yrs exp in the wireless technology sector of the telecommunications industry.• 2 yrs (concurrent) experience working with LTE protocol - attach, reselection, handover, procedures, OFDM, Antenna technologies, which are key components in ePMP wireless technologies.• Must also have 2 yrs (concurrent) experience in LTE testing using Spirent test gear, working with call flow in VOLTE (Voice over IP in LTE), quality metrics measurements of calls & internet protocols including HTTP, TCP & UDP, and with system architecture & requirement process lifecycle, from the writing of requirements to their verification by QA.