

Product Manager – Technical

(Position Code M07)

Role and Responsibilities:

As a Product Manager - Technical, you will work with all the teams of R&D to design, develop and deliver world-class products to the world. Your job starts right from gathering product requirements, defining the product specs., to steering the product development and seeing through product launch. It goes without saying; the job ends with 'End-of-Life' of the product.

You are a skilled, hands-on, committed, enthusiastic, self-starter, an influential leader who works round the clock on creating new products/bettering the products. More importantly, you're a 'let's-do-it' kind of an individual who has lot of fire under his belly and eagerness to make products work better.

Your responsibilities would mainly include.

- Working closely with Marketing Team to identify and analyze user needs to help them define product requirements, build a strategy for appropriate product positioning and define a product roadmap.
- Minimizing the 'Time-to-Market' by avoiding seepage of time during development, mentoring the team to work more efficiently and in line with tight deadlines.
- Initiating, prioritizing and pushing projects within R&D, closely tracking product development and taking immediate actions to keep projects on time.
- Engaging closely with the design and development team to determine the best design and efficient implementation methods within reasonable time frame.
- Smoking out product design issues right during the product conception and development stage by performing design verification at various stages.
- Sieving the product through a rigorous testing phase with the help of QA engineers to produce best quality product.
- Working closely with the Technical Support Team to help customers sort out the field issues, if any in as minimum time as possible.
- Working closely with all the functions of R&D viz. Hardware Design and development, CAD, Software Design and development, Software Analysis and design, Software QA, Engineering, Certification, Documentation, Tech Support and Manufacturing.

Requirements:

- B.E / B Tech in Electronics / Computer Science / M Sc. in Electronics/MCA or equivalent.
- 2-3 years of product design and product management experience mainly from a perspective of developing products from concept to launch.
- Experience of complete Software Development Life Cycle of embedded products.

- Experience/Knowledge in either of the following:
 - In-depth knowledge of IP protocols viz. TCP/IP, RTP, RTCP, FTP, Telnet, DHCP, DNS, RSVP, SMTP, SNMP, etc.
 - Knowledge of various telecom protocols viz. BRI, PRI, E1-CAS, T1-RBS, SS7, etc.
 - Knowledge of various protocols for sending Voice over IP viz. SIP, SDP, RTP, RTCP, H.323, MGCP, IMS, etc.
 - Understanding of Wireless technologies like GSM, UMTS, Wi-Max, LTE, GPS, Wi-Fi, DECT, Bluetooth, etc.
 - Experience in integrating/working with various components of a distributed next-generation IP based architecture including Softswitches, Gateways, SIP Proxies, Redirect servers, Routers, Switches, Media Servers, SIP Phones, IADs etc.
 - Knowledge of CTI protocols viz. TAPI, JTAPI, CSTA, etc.
- Ability to collaborate with teams of varied functional domains with an objective to see the product through.
- Excellent communication and analytical skills.