

PRASANTH.P, RCDD, DCCA

MOBILE: +971 55-7744376

Abu Dhabi, UAE.

Email: prasanth0911@gmail.com



PROFILE SUMMARY

: **BICSI RCDD** (REGISTERED COMMUNICATIONS
DISTRIBUTION DESIGNER) Reg No 201788R

DCCA (DATA CENTER CERTIFIED ASSOCIATE FROM
ENERGY UNIVERSITY BY SCHNEIDER ELECTRIC)

CAREER ABSTRACT

: An astute professional with 12+ years of experience in
Managing the Team, Pre-sales, Estimation, Proposal
engineering, conceptual design, Project management & bid
management for various projects. Exceedingly efficient in
coordinating projects of any size which has been proved in the
career. Highly experienced in leading Pre-Sales & Estimation
of **Structured Cabling System, Low voltage/ Security
systems CCTV, ACS, Intelligent Cabling infrastructure,
Data Center Solution, SMATV, Master Clock, Intercom,
IDS, UPS System etc.** Preparation of specifications, MS, Bill
of Quantities, Pre-Bid engineering, tendering, layout drawings,
department coordination for various projects in Telecom and
ELV/Security systems.
Currently preparing for **BICSI-DCDC** Certification

WORK EXPERIENCE

Current Company:



Designation	TEAM LEAD/TECHNICAL MANAGER FOR PRE-SALES ICT/ELV ENGINEERS
Period	From November 2018 to Till Date

Current Company:



Designation	SENIOR PRE-SALES ICT/ELV ENGINEER
Period	From April 2015 to November 2018



Previous Company:

Alpha Data LLC. U.A.E.

Designation	DESIGN/PRE-SALES ENGINEER
Period	From February 2008 to March 2015 (7 Years and 1 Months)

Professional Certifications & Major Training	<ol style="list-style-type: none"> 1. BICSI RCDD, Reg No 201788R. 2. Schneider DCCA- Data Center Certified Associate. 3. BICSI -DD102: Designing Telecommunications Distribution Systems. 4. BICSI –DD200: Telecommunications Distribution Design Review. 5. IBDN certified training on Design concepts of BELDEN for Structured Cabling. 6. SIEMON Certified Training on Design Concept. 7. R&M Certified Training on Design Concept. 8. R&M OC installation Manager. 9. Corning LANscape solutions Training. 10. COMMSCOPE- SP3321 Systemax SCS Design and Engineering certified. 11. Honeywell CCTV Video Surveillance, Access Control System 12. Mobotix Video Surveillance System, IoT Cameras, MOBOTIX7, MOBOTIX Cloud 13. Legrand-Biticino Video/Audio Intercom Systems
---	--

DUTIES AND RESPONSIBILITIES:

- Designing and estimation of infrastructure cabling and ELV systems for high rise towers, Data Centers, shopping malls, hospitals, schools, Universities, hotels, resorts, villas, factories, warehouses, Oil and Gas sectors, airports etc according to consultants specifications and telecommunication service provider's guidelines latest TRA, TA'AWOON, Du, Etisalat, UTT, ADMCC, SIRA Specification, Intelligent Patching Solution, BICSI TDMM, Data Center Cold Aisle/Hot Aisle Containments and Environmental monitoring solution.
- Designing, Estimation, preparing specifications, Material Submittals, Compliance statements and drawings for complex projects
- Selecting the suitable materials for the harsh environments like Airports, Offshore, chemical issues, Low/High Temperature areas including direct burial materials.
- **Team Leader/Technical Manager** for the Design/Presales Engineers.
- Prepare the **technical presentations** and present to the Clients/Customers. update them about the new technologies and make the customer aware about cost effective solutions with high standards.

- Analyze the site condition and accordingly prepare the complete design for the project.
- Coordinating with Clients/Contractors/Consultants/service providers to get detailed information related with the Project.
- Estimating and Preparing Bill of Quantities for the Project and submit Quotation to Contractors/Clients/Consultants through salesperson.
- Preparing Submittals corresponding to the design for approval from the telecommunication Service Provider/consultant/client.
- Coordinating with suppliers/manufactures of products to find out the suitable product and for price negotiations to meet the customer's budget and requirements.
- Work closely with the Director of Engineering & the sales team under them to develop opportunities with customers.
- Support sales by interfacing with existing and prospective customers to determine their technical requirements and to develop complex technical solutions.
- Follow up on the delivery of materials, payment etc for the on-going projects with the accounts department.
- Respond on time and accurately to customer questions, RFI's and develop sound relationship with key account players.
- Take ownership and act as the interface between customer and internal departments to resolve technical issues.
- Support the project management team for any technical issues related to structured cabling and gives them feasible solutions.
- Assist the internal Telecom & Networking team to prepare the costing of Telecom & Network infrastructure for different projects.
- Coordinate and meet service providers to solve any issues related to design & submittals.
- Meet clients/contractors/service providers along with sales people during the final bidding stage for high budget projects.
- Calculate the manpower & Installation budget for the ELV projects.
- Coordinate with the operations department to solve any issues related to the design/estimation of the Project during implementation.
- Prepare Riser schematics, shop drawings and other layouts for submittals.

MAJOR PROJECTS DESIGNED:

- ***Sea World Abu Dhabi Theme Park***
Client- SeaWorld Parks & Entertainment, USA
Local Operator- MIRAL, Abu Dhabi, UAE
Consultant-AECOM
- ***AL KHAZNA DATA CENTER (Dubai & Abu Dhabi)***
Client- Khazna, Mubadala
Consultant- Syska Hennessy
- ***PRESTIGIOUS PROJECT FOR DUBAI GOVERNMENT at Al Aweer, Dubai with End to End Pre-terminated solution, intelligent infrastructure, Data center design (6 Halls), Cold Aisle Containments and environmental remote monitoring system.***
Client-Dubai Government
Consultant-PTS Consulting, UK

- ***Nautilus Data Center (DSO Dubai & Kizad Abu Dhabi)***
Client- EITC
Consultant-ArchCorp and Black & White Engineering
- ***ABU DHABI FUTURE SCHOOLS (Different Locations)***
Client: ADEK
Employer: MUSANADA
- ***ABU DHABI POLICE PROJECTS (Different Locations)***
Client: AD Police
- ***BARAKAH NUCLEAR PLANT***
Client- ENEC
Contractor: Trans Emirates

Major Projects like Royal Miraj, University Hospital, Taj Exotica Hotel and Resorts, Novotel Hotel Al Barsha, and several Offices and residential towers like Prudential Towers, Dubai Lagoons, Arjan Rotana, Bab Al Qsr etc.

PERSONAL SKILLS : Quick learner with excellent problem-solving instinct, love for learning new things, adaptability to new environment and excellent inter-personal skills and above all that, always believe in being consistent.

QUALIFICATION:

Professional Education:

Course : Bachelor of Science.
 University : Mangalore University, Karnataka, INDIA.
 Branch : Electronics, Computer Science and Mathematics
 College : St. Aloysius College, Mangalore, INDIA.

EXPOSURE:

Microsoft Office Tools & Computer Skills : MS Excel, Word, VISIO, Power Point, Auto Cad and Graphic designing

PERSONAL DATA:

Full Name : Prasanth P
Nationality : Indian
Date of Birth : 09th November 1984
Gender : Male
Civil Status : Married
Visa Status : Residence Visa (Work Permit)
License : Valid UAE Driving License
Passport Number : N4585786
Date of Issue : 04/05/2016
Date of Expiry : 03/05/2026
Place of Issue : Abu Dhabi

I hereby declare that all the statement made in the above is truthful to the best of my knowledge and belief

Thanking you,

Yours faithfully

PRASANTH.P