

CLINICAL ENGINEERING MANAGER

Summary

A accomplished clinical engineering manager with more than 12 years of training and experience I lead clinical engineering directives to provide superior customer service and operational efficiency.

I have a proven track record managing the execution of the medical equipment management plan at various health facilities in the West Virginia regional area.

I posses exceptional team building and leadership skills. Customer focused with proven skills in interpersonal relations, negotiation, and written and verbal communications.

Developed and provided informative written reports for administration on regulatory compliance, cost savings, contract administration, strategic planning, and process improvement.

With focus on regulatory compliance of the medical equipment plan I consistently keep updated on requirements from TJC, CMS, NFPA and other governmental agencies, with a proven track record of no written recommendations from regulatory inspections.

Experience

Clinical Engineering Manager 06/1996 to 01/2016 Company Name City , State

Manager of Clinical Biomedical Service, Inc. Responsible for the medical equipment management plans of hospitals and medical facilities in West Virginia.

Responsible for all company budgets, project estimates, salaries, evaluations, personnel recruitment, hiring, training and dismissal.

Trained and supervised employees in performing electrical safety procedures, repair service and preventive maintenance of medical equipment.

Proficient at medical equipment compliance and risk management by developing and implementing polices according to agency standards like TJC, CHS, NFPA, OHFLAC.

Project manager on new and expanded installations of medical equipment systems at various medical facilities.

Seated member of hospital safety committees to assist in providing recommendations and information on medical equipment management, equipment evaluation and selection, potential safety issues, national safety alerts from manufacturers or federal agencies.

Imaging Service Engineer 06/2012 to 06/2014 Company Name City , State

Managed repair service and preventive maintenance of over \$8 million in different modalities of medical imaging and biomedical equipment at two hospitals in southern West Virginia and eastern Kentucky.

Provided excellent customer relationships through ownership of the accounts, follow-up communication and good technical skills.

Performed installations and managed LAN and WLAN server/workstations on different systems used in the diagnostic monitoring of the patients' physiological parameters.

Installed and maintained the DICOM protocol connections to TCP/IP ports for multiple modalities of medical imaging systems including the RIS and PAC systems at many hospital facilities.

Imaging Service Engineer 08/2007 to 10/2009 Company Name City , State

Installed and performed repair service and preventive maintenance on over \$10 million of CT, MRI and Nuclear Medicine systems in inventory.

Established excellent customer relationships through ownership of the accounts, follow-up communication and good technical skills.

Installed and maintained DICOM protocol connections to TCP/IP ports for multiple modalities of medical imaging systems including the RIS and PAC systems at many hospital facilities.

Biomedical Equipment Technician II 02/1980 to 06/1996 Company Name City , State

Provided repair service, preventive maintenance and electrical safety for over 250 different modalities of medical equipment, physiological monitoring systems and medical treatment devices.

Coordinated scheduled preventive maintenance work orders to be distributed to the biomedical technicians and developed pm completion reports for management.

Managed server/workstations, LAN and WLAN on different systems used in the diagnostic monitoring of the patients' physiological parameters.

Accomplishments

- Managed an independent biomedical service company that serviced 40 hospitals and medical facilities for over 20 years.
- Successfully management of supervisors, sales personnel, biomedical equipment technicians and office staff
- Negotiated over \$1 million in new service contracts and contract renewals for medical equipment at various medical facilities.
- Developed and implemented policies on medical equipment management according to standards and requirements by TJC, CHS, NFPA, OHFLAC for hospital facilities.
- Initiated and established a computerized paperless system to perform electrical safety management, repair, performance, and reports for over 7,000 medical devices.
- Nominated for CAMC Care Award for reconfiguring a medical device to measure the respiration of premature infants with breathing impairments to help improve recovery time.
- Designed and built the first patient sleep study lab in WV.
- Found and solved a nation-wide distortion problem in the MRI image scan caused by a contrast injector device.

Education

AAS : Electronic Technology West Virginia State University City , State

BA : Business Management Marshall University City , State

Diploma : Computer Programming Center College City , State

Professional Affiliations

AMSP (Association of Medical Service Provider) member and held position of Secretary

WVBA (WV Biomedical Association) founding member and held position of Secretary

KARC (Kanawha Amateur Radio Club) member, Call Sign: KA8ISQ

ARES/RACES (Amateur Radio Emergency Service/ Radio Amateur Civil Emergency Services) member

Skills

Basic and Advanced Supervision Training Courses, CAMC, Charleston, WV

Certified Biomedical Equipment Technician (CBMET) training at University of St. Louis

Toshiba certified service trained on Aquilion 16, 32 and 64 slice CT's.

Toshiba certified service trained on Vantage 1.5 T 8 channel MRI

Toshiba certified service trained on Siemens E-Cam Nuclear Medicine Camera

Aramark service trained on GE AMX 4 and AMX4+ portable XR unit

Aramark service trained on GE 9600, 9800, 9900 Portable C-Arm

Aramark service trained on GE Precision 500 Radiology and Fluoroscopic image system

Field trained on various other modalities and manufacturers of XR systems

Microsoft Applications, Word, Excel, Publisher, PowerPoint, Access, and Outlook

Foresight Imaging Systems trained on DICOM protocols, imaging conversion to DICOM for RIS/PACS

Skilled in the operation of MS 2000, Windows 7, MySQL, PHP, Apache, UNIX, Linux, Cisco

Skilled in the operation of networks, DSL/Cable, Hubs, Routers, , Cabling LAN/WAN

Skilled in the operation of workstations and servers, IDE/ SCSI devices, network storage devices