Simon Verrechia

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Professional Summary

Accomplished Biomedical and Electronics Engineering Professional with over 30 years of experience in healthcare and technical services, including leadership roles in biomedical engineering, field service, and business ownership.

Expertise in equipment management, technical service, and fostering operational excellence. Proven track- record of resolving complex technical issues, maximising equipment uptime, and driving business growth.

Key Skills

- Entrepreneurship
- Biomedical Equipment Maintenance
- Project & Budget Management
- Technical Service Leadership
- Client Relations & Customer Support
- Training & Mentorship
- Inventory & Supply Chain Management

Professional Affiliations

- City & Guilds Level 6: Professional Recognition Award – Leadership & Management
- IET: (Institution of Engineering & Technology) |Member (MIET)

Education

- City & Guilds Level 3: Education & Training | Falkland Islands College – 2021
- BTEC HNC: Electronic Engineering | Manchester College of Arts & Technology – 1997

BTEC OND:

Electronic/Electrical Engineering | Tameside College of Technology -1993

Work history

- Business Owner February 2022 to Present Day iRepair, Stanley, Falkland Islands, South Atlantic
- Senior Biomedical Engineer January 2019 to February 2022
 King Edward VII Memorial Hospital, Falkland Islands South Atlantic.
- Field Service Medical Engineer 2012 to November 2018

Olympus Keymed, United Kingdom

- Regional Service Manager 2009 to 2012
 Medical Physics International, United Kingdom
- Medical Engineering Supervisor (NHS Band 7) 1993 to 2009

Central Manchester & Manchester Children's Hospital Foundation Trust, United Kingdom

Business Owner - iRepair

As the owner of a small electronics repair company in Stanley, the Falkland Islands, I have built and managed a successful business specialising in the repair of both domestic and commercial electronic items. With a strong focus on customer satisfaction and technical expertise, I excel in repairing mobile phones, tablets, laptops, TVs, and AV equipment for individual clients.

On the commercial side, I have a proven track record of diagnosing and repairing marine electronic devices, plant equipment, and water treatment plant PLC systems. This includes addressing complex issues with sensors, transducers, and other critical components.

- Establish the only electronic repair service on the Falkland Islands, filling a critical gap in the market and providing a much-needed service to the community.
- Develop and implement a comprehensive database system to efficiently manage and track all repair jobs, stock inventory, invoicing, and orders, enhancing organisational efficiency and customer service.
- Successfully establish relationships with UK suppliers, leveraging these partnerships to procure highquality parts at competitive prices, ensuring optimal repair outcomes and customer satisfaction.
- Build and maintain a well-stocked inventory of electronic components, allowing for prompt and efficient repairs, reducing turnaround time and maximising customer convenience.
- Recently entrusted by the Falkland Islands Government to provide first-line maintenance for the Islands Water Treatment Plant, specialising in repairing and maintaining their PLC system, as well as remote sensors and transducers.

Senior Biomedical Engineer – King Edward VII Memorial Hospital

My responsibilities included repairing and maintaining a wide range of biomedical devices, including laboratory, imaging, dental, intensive care, and acute care medical devices.

I actively engaged in training, mentoring, and directly supervising the apprentice EBME engineer to ensure their professional growth and development.

I played a key role in setting the annual medical engineering budget and managing capital projects. Additionally, I participated in the on-call service, responding to emergencies and supporting aero-medical evacuations to South America.

- Successfully established and set up the Biomedical Engineering department, aligning it with UK standards, including compliance with the Medicines and Healthcare products Regulatory Agency (MHRA) guidelines.
- Provided training and mentorship to the apprentice biomedical engineer, fostering their professional growth and development within the field.
- Led the preparation of a £1.45 million capital budget, ensuring optimal allocation of resources and cost-effective project execution, contributing to efficient resource allocation and financial management.
- Led and managed EBME capital projects, successfully delivering projects within specified timelines and budgets, enhancing the hospital's infrastructure and technological capabilities.
- Assisted and attended aero-medical evacuations, effectively preparing, handling, and ensuring the correct use and operation of life-saving patient transport equipment during critical evacuations to South America.
- Successfully procured new medical and capital equipment, ensuring compliance with organisational requirements and industry standards, while optimising functionality and meeting the needs of healthcare professionals and patients.
- Conducted product training for clinical staff at KEMH, equipping them with the necessary knowledge and skills to effectively utilise new equipment.

Field Service Medical Engineer – Olympus Keymed

Repair and maintenance of a wide range of biomedical devices, including anaesthesia equipment, critical care equipment, home care ventilators, Olympus endoscopic, surgical, and integrated theatre equipment. In addition, I managed multiple accounts across the Northwest, East Midlands, and Scotland, providing routine maintenance visits and responding to nationwide emergency callouts.

- Played a vital role in the development of a customised Android-based multi-vendor service software app. Selected as the subject matter expert to facilitate the transition of this app to the Olympus field service app.
- Recognised with the prestigious 'Outstanding Contribution to Field Service' award in 2018, received the Olympus UK Divisional Award for outstanding customer service/support, achieved the prestigious Elite Award at the Olympus UK YESSM in 2015 for outstanding customer service/support, underscoring a track record of consistently delivering exceptional service and support to customers.

Regional Service Manager – Medical Physics International

As the Regional Service Manager at Medical Physics International, I managed a team of eight field service medical engineers, overseeing their schedules, performance, and professional development. I ensured efficient coverage of the Northwest, East Midlands, and Scotland regions. Additionally, I was responsible for managing service contracts for medical devices in multiple NHS Trusts and private hospitals.

- Achieved high levels of customer retention by consistently meeting service level agreements and exceeding client expectations.
- Successfully resolved complex technical issues by collaborating with cross-functional teams and leveraging expertise and resources within the organisation.
- Actively contributed to the development and implementation of training programs to enhance the skills and knowledge of field service engineers, resulting in improved performance and customer service.
- Played a key role in the growth and expansion of the company's client base through successful contract renewals and new business development initiatives.

<u>Medical Engineering Supervisor (NHS Band 7) – Central Manchester & Manchester Children's Hospital</u> Foundation Trust

My career in biomedical engineering began in 1993 as a trainee and I advanced to the position of Senior EMBE Engineer before taking on the role of EBME Supervisor. I oversaw a team of medical engineers and managed the repair, servicing, and commissioning of diverse biomedical equipment.

I participated in a 24-hour emergency callout service for the Central Manchester Trust and worked in Kazakhstan as a subcontractor for Medical Physics International.

Additionally, I setup a satellite biomedical engineering department at Manchester Children's Hospital, specialising in maintaining and repairing respiratory devices for paediatric home-based patients.