



IT Product Specialist

Location: Caesarea, Israel

Spectrum Dynamics Medical is engaged in the development, manufacturing, sale and service of state-of-the-art nuclear medicine imaging systems.

We are spearheading the transformation of the Single Photon Emission Computed Tomography imaging systems from analog to *digital* detection technology, enabling hospitals and clinicians to provide superior healthcare services at much lower cost.

We launched the world first *digital* cardiac dedicated SPECT system – the D-SPECT® Cardio system – in 2007. Since then, the D-SPECT® has become the system of choice for functional cardiac imaging with hundreds of systems sold worldwide. The D-SPECT® employs *digital* detectors made of Cadmium Zinc Telluride (“CZT”), which along with ingenious hardware design, proprietary software and proprietary algorithms, enables imaging of cardiac patients at unprecedented speed, at a low radiation dose, and with superior image quality. The D-SPECT® is a platform for next generation imaging, and therapy guiding cardiac applications.

Recently we launched its multipurpose SPECT and SPECT-CT systems – the VERITON® and the VERITON-CT® – the VERITON® systems employ *digital* CZT detectors mounted on 12 robotic arms arranged at 360° around the patient. They are integrated with innovative hardware and software design that enables users to image multiple organs (brain, thyroid, cardiac, lungs, bones etc.) at high speed, low radiation dose, and with significant improvement in image quality. The VERITON-CT® system includes a high speed, low dose, 16 or 64 slice CT, which is upgradable to 128 slices. The VERITON-CT® provides best in class combined functional and anatomic images.

Position Responsibilities

- Become a focal point and source of knowledge for all Product IT related subjects for all company functions
- Lead and own the constant process of adopting up-to-date best practices in the cybersecurity world to company products
- Track CVE's and respond with creating and tracking validation and update plans
- Track EOL's and respond with creating and tracking validation and migration plans
- Support the Sales team in answering RFP's and completing pre-sale assessments
- Support the Production team with maintaining system deployment tools and images
- Support the Service teams during system installations and post-sale integrations and IT related issues
- Support the QA teams with system validations
- Hands-On Position

Based in Caesarea and reporting to the Director of IT & Security.

Experiences, Knowledge, Skills and Abilities

- In depth knowledge of Desktop Microsoft Operating systems (Must)
- In depth knowledge with Desktop related security concepts and best practices (Must)
- In depth knowledge of networking concepts such as VLAN's, Trunking, Gateways, Network Ports and etc (Must)
- Excellent and fluent English, verbal and written (Ability to comprehend and respond to documents in English) (Must)

- Experience with Workstation Hardening practices (Big Advantage)
- Experience from Medical Devices company / Hospitals and Clinics IT (Advantage)
- MCITP/MCSE/CCNA Certifications (Advantage)
- Methodical, Cautious, and passionate about the IT and Cybersecurity fields (Preferred)
- Ability for independent work and self-learning skills (Must)
- Motivation for working with deadlines and flexible hours in a truly global company (Must)
- Willingness to travel when needed and possible
- Reliability and responsibility
- Ability to work independently.
- Good people skills. Team player

Applications

Please submit job applications by email to HR@spectrum-dynamics.com