



# ***Company Profile***

**2025**

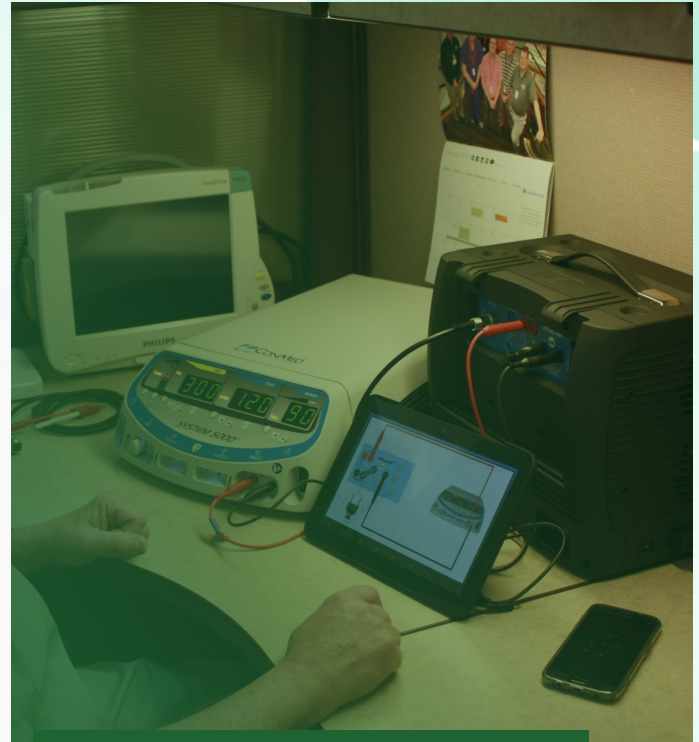
# About Us



The company was established in Jeddah in 2011, making its mark in the field of advanced measurement and calibration solutions. With over a quarter of a century of experience, it has become a trusted partner for many industrial and biomedical companies. We provide innovative solutions that ensure the accuracy and safety of devices, using the latest global technologies.

Since 2015, the company has strengthened its strategic partnership with the Canadian company Datatrend. This collaboration has significantly enhanced our ability to provide comprehensive services, including the analysis of medical device safety and ensuring their proper performance and output. These services also encompass specialized training for technicians in the field of medical maintenance within both private and Ministry of Health hospitals across our nation.

Furthermore, we offer valuable technical consulting services. Recognizing our leadership in this domain, the company was awarded the prestigious title of «Best Distributor and Services for Datatrend Systems» within the Arab region.



# Vision:

To be the strategic partner of choice for industrial and biomedical sectors in the region, ensuring the safety and efficiency of devices through the provision of innovative and comprehensive solutions.

# Mission:

To elevate the level of healthcare by ensuring the accuracy and efficiency of medical devices, through providing integrated solutions that include services ensuring the highest standards of safety and performance.



# Competitive Advantages



We possess several key advantages that position us as the ideal partner for providing analysis and measurement solutions for preventive maintenance of medical and industrial devices. These advantages include:

## Specialized and In-depth Expertise

With extensive experience, we offer advanced and reliable solutions tailored to the unique needs of the medical and industrial sectors.

01

## Comprehensive Service Portfolio

Our comprehensive service offerings encompass medical device safety analysis, field inspection applications, specialized training, repair services, calibration verification, and medical device rental, providing clients with a single source for all their measurement and analysis needs.

02

## Specialization in Vital Device Measurement:

We excel in the measurement and analysis of critical biomedical devices, ensuring accurate and reliable solutions to enhance safety and efficiency across various healthcare settings.

03

## **Flexible and Customized Training Programs**

Our training programs, delivered both on-site and remotely, cater to diverse learning needs, from beginner to advanced levels.

04

## **Comprehensive Technical Support:**

We provide comprehensive technical support and maintenance for medical and industrial measurement devices, ensuring their continuous operation with the highest levels of accuracy and efficiency, both locally and globally.

05

## **Flexible Medical Device Rental:**

Our flexible rental options allow clients to access the necessary equipment without significant capital investment while ensuring regular maintenance and updates in line with the latest standards.

06

## Specialized Technical Consulting:

We provide expert consulting services to assist clients in meeting their specific needs and ensuring compliance with relevant health and safety standards and international regulations.

07



# Our Services



applications aim to automatically archive tests and results through BT & Wifi communication, storing them in cloud spaces defined by the end-user to ensure work credibility and compliance with safety and effectiveness standards

## 1. Biomedical Medical Device Safety Analysis Solutions

The Canadian company Datatrend offers integrated and advanced solutions for analyzing the safety of biomedical medical devices. These solutions are based on the latest technologies that ensure medical devices operate at the highest levels of efficiency and comply with international health and safety standards.









Datatrend's measurement devices ensure compliance with international standards, and the provided solutions guarantee that medical devices adhere to standards such as ISO and IEC for safety and effectiveness.

## 2. Biomedical Medical Device Safety Analysis Applications

Datatrend provides advanced applications in real-world environments such as hospitals and clinics. These

## 2. Service Details:

Provision of measurement devices, including:

-  Electrical safety testing and analysis devices
-  Electric shock testing and analysis devices
-  In vivo - Ex vivo pacemaker testing and analysis devices
-  All types of simulations for vital variables
-  Surgical cautery unit testing and analysis devices
-  Vital fluid pump testing and analysis devices
-  Airflow and pressure testing devices for ventilators
-  Anesthesia devices and medical gas analysis devices



### 3. On-site and Online Training:

We offer comprehensive training programs aimed at enabling medical engineering professionals to accurately and correctly use measurement and analysis devices.

#### On-site Training

Training is provided at the client's location (hospitals, clinics, medical centers).

#### Online Training

This option offers greater flexibility, allowing clients to receive training remotely through online workshops or recorded lectures.

### 4. Measurement Accuracy Verification and Repair (Locally and Internationally)

We provide measurement and analysis device inspection services for Datatrend devices, utilizing advanced, globally recognized high-precision measuring devices. The company has contributed to training the team at the factory in Vancouver, Canada, and Datatrend has issued a certified certificate for this.



## 5. Biomedical Medical Device Safety Analysis Equipment Rental

We offer flexible rental solutions for biomedical medical device safety analysis equipment to meet your diverse needs. Whether you require equipment for a short or long period, we offer options that suit your budget and requirements.



## 6. Biomedical Device Measurement Consulting

Includes:

<p><b>Measurement Analysis:</b></p> <p>We detect and analyze any deviations in medical device measurements, helping to avoid diagnostic and therapeutic errors.</p>	<p><b>Compliance with International Standards:</b></p> <p>We offer consulting to ensure devices comply with international standards such as ISO and IEC, helping organizations achieve high levels of safety and quality</p>	<p><b>Customized Solutions:</b></p> <p>The consultations are tailored based on the type of devices and the institution's needs, ensuring the best solutions are provided.</p>
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# Global Partners



We collaborate with leading global companies in the field to provide the latest technologies and solutions, ensuring the highest standards of quality and innovation. Some of these partnerships include:



Manufacturer of medical measurement devices



Calibration laboratory supporting measurement devices – Supplier of spare parts



UNDERSTANDING,  
ACCELERATED

Global manufacturer of ventilator measurement devices and medical gas detection and analysis – Maintenance and calibration center



Manufacturer of high-precision testing and calibration instruments



Supplier of electronic spare parts



MOUSE  
ELECTRONIC

Supplier of electronic spare parts

# Company Approach



01

## **Comprehensive and Innovative Solutions:**

We offer integrated solutions covering all aspects of the medical device lifecycle, from calibration to maintenance, with a focus on continuous innovation to meet the evolving needs of our clients.

02

## **Global Quality:**

We are committed to delivering high-quality solutions that meet international standards, ensuring the efficiency and safety of medical devices.

03

## **Flexibility in Services:**

We provide flexible options to suit the needs of each client, with a focus on meeting their expectations.

# Case Studies



We provided all measurement devices for the Ministry of Health hospitals in the Al-Ahsa region, as well as for medical centers and health facilities in the city of Hofuf. Additionally, we trained 120 technical staff members in the region and issued training certificates to them.

We successfully signed 7 long-term contracts for leasing measurement devices with the largest hospitals in the Jeddah and Al-Leith governorates.



We supplied all measurement devices for the Arar region and developed technical solutions related to archiving.

We trained technical staff in the Eastern Province, including Dammam, Qatif, and Jubail Industrial City.

## Future Services:



We aim to provide calibration and maintenance services for measurement devices at electric vehicle charging stations and solar panel systems.



# ESHRAQ

Eshraq Innovation For Power Solutions Inc

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📍 Jeddah, Al-Sulaymaniyah District, next to King Abdulaziz University, Gate 4

✉ [emm@eshraq-pv.com](mailto:emm@eshraq-pv.com) ☎ +966 505 600955 📠 @emm\_eshraq