

Cutting Edge CBRNe Solutions.

Detection & Decontamination & Medication

Company Profile



Content.

Brief about Overttech

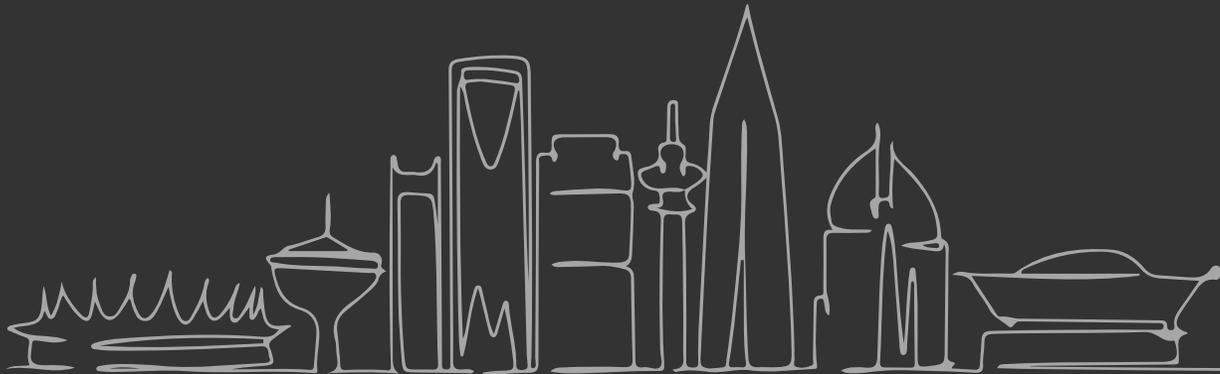
Our Milestone

Business Core

CBRNe **Detection**

CBRNe **Decontamination**

CBRNe **Treatment**



Who is Overttech ?

Overttech, founded in 2010, an authorized agent in the Kingdom of Saudi Arabia and the GCC for major international companies specialized in **Detection**, field **medicine** and **Decontamination** technologies. It specializes in providing advanced technologies in the fields of detection, **simulation** solutions aids for training simulators and parts of simulation dummies for field injuries and providing the **best first aid products & transportation and Pre-hospital care**. Our organization provides first-class solutions in actual analysis such as Raman spectroscopy, mass spectrometry, and other advanced systems from more than 20 international companies. Overttech **highly educated** team is recognized for its professionalism and expertise in science, medicine, engineering, and technology, driving the company's rapid growth.



Overttech History.



1995 - 2009

Established on 1995 under the name of **Adwaa Al Siha group** with many partnerships with **pharmaceutical.**



2010 - 2019

Overttech Est. spins out from the **Adwaa Al Siha group** as management optimizes the cost structure, drives greater profitability, and establishes a trading division in the Saudi market.

2019 - Present

Investment is made to add 5 offices and enhance efficiency through standardizing operational processes.
Significant market share is captured thanks to a strategy of implementing value-base differentiation and launching new revenue streams that focus on enhancing margins.
Expansion has been done through many agreements and by ourselves in opening a sister company all over GCC (Kuwait, Qatar, UAE, Oman, Bahrain)

Business Core.

- **Detection** – Advanced handheld CBRNe field detection.
- **Decontamination** – Scalable small to large solutions.
- **Medication & Treatment** – Tactical medical, emergency, and field & pre-hospital care.



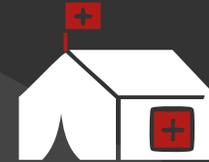
FIELD APPLICATIONS



Chemical
Detection



Biological
Detection



Field hospitals and
shelters



Gas & Traces
Detection



Imaging
Detection



Simulations &
Training aids



First aid
Care of injuries

CBRNe Detection

CBRNe handheld equipment's and technologies are that provide fast, real-time identification of chemical, biological, radiological, nuclear, and explosive threats for military, security forces, Civil defense and emergency responders.



CBRNe Detection Systems.



Chemical

Chemical detection quickly identifies hazardous substances, in the air, liquids or on the surface by the advanced technologies like Mass Spectroscopy, Raman Spectroscopy .. and others.



Biological

Biological agent detection equipment are field kits and assays that are used to discriminate biological threats or attacks from harmless biological material present in the environment or the sample.



Radiation & Nuclear

Systems that Identify and measure ionizing radiation, such as alpha, beta, gamma, and neutron particles. Monitoring and ensuring safety in industrial, medical, and security applications.

CBRNe Detection Systems

908 DEVICES - US



MX908
Mass Spectroscopy HPMS



XPLOREIR
FTIR – Gases only



THREATID
FTIR – Gas & Liquid & Solids



PROTECTIR
FTIR- Liquid & Solids

KNDS - France



KDTB
Biological Quick detection

THERMO FISHER - US



FirstDefender™ RMX
785 nm Handheld Chemical Id.



Defender™ Omega
1064 nm Handheld Raman Analyzer



Gemini™
Raman & IR Identification System



TruNarc
Handheld Narcotics Analyzer

TETRACORE - US



RT-PCR
Threat field Bio-detection

AGILENT - US



Resolve
SORS Raman Spectroscopy

Pendar X10 - US



Pendar X10
Standoff Raman Spectroscopy

VIDERAY - US



PX Range
X-ray Imaging Systems

Thermo fisher - US



RadEye detectors
gamma and neutron detection

CBRNe Decontamination

A true tactical decontamination system that provides Military and First Responders the ability to rapidly decontaminate BWAs, CWAs, and PWAs without requiring power or water.



CBRNe Decontamination Systems.



PERSONNEL

Quickly removing or neutralizing chemical, biological, radiological, and nuclear agents from people to prevent injury, contamination spread, and ensure operational safety.



MATERIAL & VEHICLE

Versatile Decontamination Capabilities: KNDS offers a range of systems tailored for the decontamination of vehicles, aircraft, infrastructure, and personnel. This versatility ensures comprehensive coverage across different operational scenarios.



PROTECTION

Gas masks designed for both military and civil applications, providing comprehensive respiratory protection against chemical, biological, radiological, and nuclear (CBRN) threats.

North America Rescue - US



DeconStrike™

Portable Decontamination Sprayer

Power-free (compressed gas), water-free, tool-free, transportable, decontamination system designed to provide a reduction in adverse health-effects by removing contamination before surface permeation, allowing a decrease in the risk of cross contamination from chemical, biological, and pharmaceutical agents.

KNDS- FRANCE



MATERIAL DECONTAMINATION

Portable Decontamination Sprayer



Versatile Decontamination Capabilities:
KNDS offers a range of systems tailored for the decontamination of vehicles, aircraft, infrastructure, and personnel. This versatility ensures comprehensive coverage across different operational scenarios.

Medication & Treatment

A true tactical decontamination system that provides Military and First Responders the ability to rapidly decontaminate BWAs, CWAs, and PWAs without requiring power or water.



Pre-Hospital Medication



FIRST AID KITS

Compact, portable medical kits designed to provide immediate emergency care in field, tactical, or civilian scenarios. Typically used by military, law enforcement, and first responders. It can be customized depend on the application.



FIELD HOSPITALS

Our deployable shelters, from housing camps to mobile hospitals, are built to withstand tough conditions and can be customized with features like climate control and medical facilities. We also provide infrastructure support, logistics planning, and on-site assembly for a turnkey operation.



SIMULATION AID

Realistic manikins and training aids enhance medical and tactical preparedness, MedEvac systems enable fast casualty evacuation with specialized support, Together, they strengthen response efficiency and lifesaving capability.

IFAK – First Aid Kit

Individual First Aid Kits (IFAKs) are compact, portable medical kits designed to provide immediate emergency care in field, tactical, or civilian scenarios. Typically used by military, law enforcement, and first responders, IFAKs contain essential trauma supplies such as tourniquets, hemostatic dressings, bandages, chest seals, and gloves to manage life-threatening injuries until professional medical help is available. High-quality IFAKs, like those from North American Rescue (NAR), emphasize reliability, durability, and rapid access, ensuring that critical medical tools are organized and easy to deploy under stress. These kits can be tailored for personal, vehicle, or tactical use, making them an essential component of emergency preparedness.



NORTH AMERICAN RESCUE®

www.NARescue.com • 888.689.6277



Shelters & Field Hospitals

Emergency services and DoD personnel a complete solution for any mission. Our deployable shelters, from housing camps to mobile hospitals, are built to withstand tough conditions and can be customized with features like climate control and medical facilities. We also provide infrastructure support, logistics planning, and on-site assembly for a turnkey operation.

We aim to empower our end-users to conquer any crisis. Our rapidly deployable shelters can be configured for various needs, ensuring seamless communication, efficient data management, and operator safety. We offer all-weather, customizable solutions for medical care, command centers, and more.



MedEvac and Simulation aids

Medical evacuation (MedEvac) solutions ensure the rapid and safe transport of casualties from the field to advanced care facilities, supported by specialized stretchers, evacuation platforms, and portable medical systems. Simulation aids, such as high-fidelity manikins, splints, and other medical training tools, provide realistic practice for trauma care and tactical response. Together, they enhance preparedness, improve medical skills under pressure, and ensure effective lifesaving interventions in both training and real-world operations.



Our Success Projects.

Overttech has delivered a wide range of CBRN detectors projects, including mobile care laboratories, IFAK kits, advanced detectors, and decontamination systems. We also support pre-hospital and tactical medicine by providing medications and emergency care solutions. These capabilities have been implemented with key government entities such as ZATCA, MOI, MOD, MOH, and NUPCO.



Our Valuable clients



هيئة الزكاة والضريبة والجمارك
Zakat, Tax and Customs Authority



وزارة الداخلية
المملكة العربية السعودية



وزارة الصحة
Ministry of Health



الخدمات الطبية بوزارة الداخلية
Medical Services - MOI

Our Partners



Our Coverage



- **Contact us**

info@overtech.com.sa

- **Support**

support@overtech.com.sa

- **After Sales Services**

r.sales@overtech.com.sa



**We are very
happy to provide
our support.**

We are pleased to receive your inquiries and requests through our branches spread throughout the region.



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