

**Atlantic Canada Launch Export Program Trade Mission
to Atlanta, Georgia May 2024**



DELEGATE CORPORATE PROFILE

Company information	Company name: MetaCrust Services Ltd.
Contact information	Name: Sidra Anwar
	Phone: +17097690710
	Mobile:
	E-mail address:sidra@metacrust.ca
	Address: 19 Gosling Street, St Johns, Newfoundland, Canada
Alternate Contact	Name: Abdul Wahab
	Phone:+358 45 1959822
	Mobile:
	E-mail address: abdul.wahab@metacrust.ca
Alternate Contact	Name:
	Phone:
	Mobile:
	E-mail address:
Website	https://www.metacrust.ca/
Delegates Attending	Sidra Anwar, Co-Founder and CEO of MetaCrust Services Ltd.
Company Logo (insert or attach)	
Company Description	Secure and Energy-Efficient Health Data Transmission for Remote Patient Monitoring Devices
Product and/or Service Information. Unique benefit you seek to promote for your service or product (USP).	<ul style="list-style-type: none"> • Securely transmit health data with our robust cryptographic techniques, safeguarding End-to-End sensitive information. • Optimized security solutions designed to preserve device battery life and maximize memory efficiency. • Versatile compatibility ensures our solution integrates seamlessly with top microcontrollers and established wireless devices. • Regulatory compliance assistance, aiding medical device manufacturers in meeting

	evolving healthcare regulations and standards
Exporting	<p>Services: Secure Health Data transmission through every node involved.</p> <p>Components:</p> <ol style="list-style-type: none"> 1) Embedded Software/Firmware installed on a Medical Device 2) Mobile Application/Integration to Existing Mobile Application 3) Web Application Integration/Web Application
Sales Pitch:	<p>MetaCrust is offering a robust and lightweight security integration explicitly designed for battery-operated medical wearables and Internet of Things (IoT) fitness devices. The MedTech companies continue to innovate their devices and are implemented into our healthcare systems (e.g., pulse, blood glucose, sleep, elderly fall, seizure monitors, pacemakers, smart inhalers, etc.). Recognizing the critical need for secure health data transmission channels from device to server, and compliance to evolving MedTech regulatory compliance, our solution is engineered to secure the data over the network and at storage, while assisting companies stay compliant and avoiding upcoming commercial delays. Moreover, its lightweight security nature ensures the device's performance and battery life are not compromised, even with continuous security operations. MetaCrust also enables a multi-directional incident/response mechanism for medical wearables making it an optimal choice for MedTech companies seeking vigilant data transmission.</p>
Businesses of Diversity	Visible Minority Women
Sectors or Industries	<p>Remote Patient Monitoring Medical/Wellness Devices</p> <p>Applications:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Medical wearables that collect sensitive health data (heart rate, blood pressure, glucose levels, etc.) <input type="checkbox"/> Home healthcare medical devices <input type="checkbox"/> Rehabilitation devices