


Trust
As A
Service



Powered by:





"Our inability to deal with privacy has cost human lives, because it limits innovation that can save lives."

Sgt. J. Stirling Ret. - Ontario Provincial Police

U.S. Office
Secours Inc.
64682 Cook Ave. 5
Bend, Oregon 97702
Contact: Scott Warner CEO
Scott@secours.io
541.610.3750

Canada Office
Secours.io Ltd
790 Wood Dr.
Listowel, ON N4W 0C4
Contact: Jamie Stirling President
Jamie@secours.io
519.501.2037

Disclosure Memorandum

This document was created by Secours Inc. DBA Secours.io. An Oregon State C-Corporation. This business plan contains forward-looking statements, which are not historical facts and pertain to our future operating results. These statements include, but are not limited to, our plans, objectives, expectations and intentions and are not statements of historical fact. Certain risks and uncertainties could cause actual results to differ materially from those expressed or implied forward-looking statements, including among others, the risk factors described in the Class B Unit Purchase and Subscription Agreement as well as general business and economic conditions; competition in the related industries; changes in regulatory conditions or requirements or new legislation; and changes in accounting policies. In addition, these forward-looking statements are subject to assumptions with respect to future business conditions, strategies and decisions, and such assumptions are subject to change. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. The Company undertakes no obligation to publish revised or updated forward-looking statements to reflect the occurrence of unanticipated events or circumstances after the date hereof.

PREFACE

A paradigm shift is occurring in society, with privacy the lead actor. The supporting cast is an infrastructure convergence of blockchain, self-sovereign identity, privacy by design, transparent AI, IOT, and tokenisation.

This convergence will offer new possibilities and solutions to improve our lives and create better organisations and societies, with privacy and ethically used data at the heart of it.

As Elizabeth Renieris, Global Policy Counsel to Evernym writes, *"This ethical dimension is the secret ingredient to designing a technology future that we'd actually like to live in."*

Consequently, we must expand our ethos. An organization's position on privacy must be driven by its broader position on ethics and trust. The conversation goes beyond privacy to ethics, from 'are we compliant, toward 'are we doing the right thing.

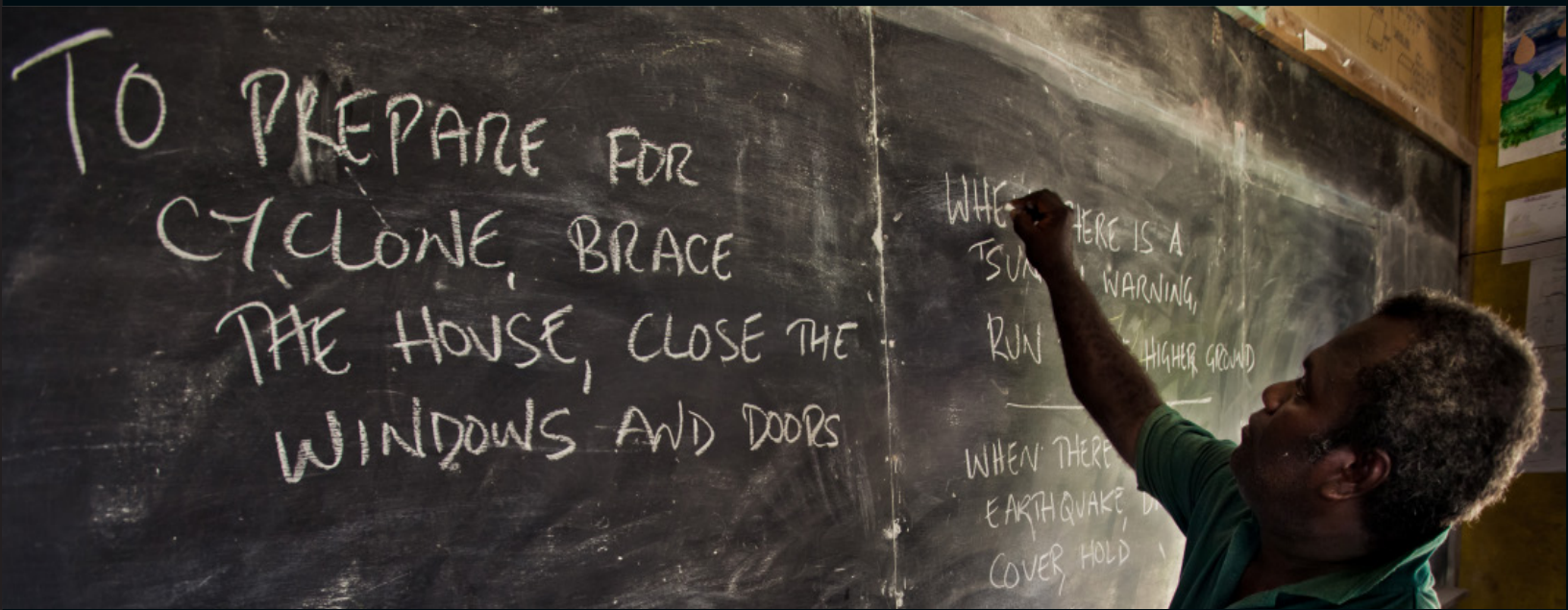
Although we did not coin the phrase trust as a service, we have laid the groundwork to be a touchstone for its presentation. This document reflects our contribution to this paradigm shift while creating a viable and sustainable business model. Helping define a new standard of care for global public safety with the humanity of technology as its underpinning.

My gratitude to the Secours.io team, the work of many who are referenced and our partners who we continue to learn from.

Scott M. Warner - CEO

A New Kind of Ecosystem...
a Cryptocosm

Secours.io is developing the first global, cryptographic public safety network, integrating the Sovrin Trust Framework. A new hybrid platform whose most powerful architectural imperative is the trust, sovereignty, and security of data transactions, while delivering the accuracy of X-Y-Z location.



Vertically integrating cryptographic blockchain networks, self-sovereign identity and GIS, Secours.io provides a unified global safety infrastructure.

This risk mitigation, loss control platform allows integration of any application, phone, or IOT device freeing others from having to create this pivotal safety infrastructure. Think of us as the “*intel Inside*” of public safety.

Secours.io Mission & Fundamental Value Proposition

Lower uncertainty around emergencies.

Secours.io meets its mission with two critical and novel capabilities:

- Identify the onset of an emergency
- Narrow the location of the person(s) of interest

Secours.io infrastructure has three dimensions:

1. Ownership: Begins with digital identity. This personal digital identity includes the identity of devices the person owns.
2. Location: Utilizes verified location technology where the location of a person's device is derived by the interaction of other devices at that location.
3. Possession: Biometric data that confirms the person in possession of the located device is the person who owns the device.

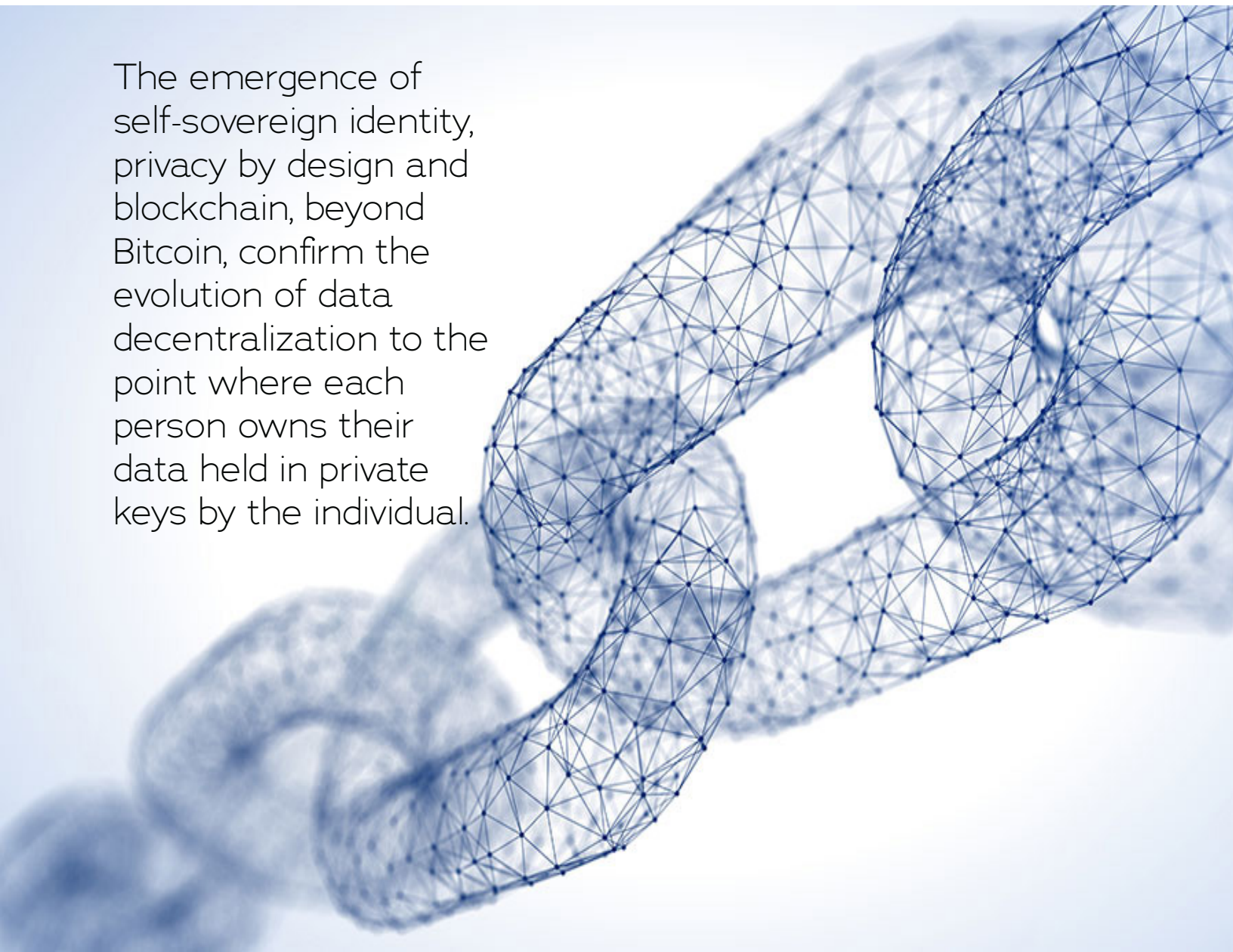
Note: The third dimension reduces the uncertainty of an emergency to a minimum. Minimizing emergency uncertainty maximizes the value of the Secours.io service.



Society is shifting. People want to own their personal information and location data. They want to control when and with whom they share it and on what terms. Privacy is paramount and the rules are changing.



The emergence of self-sovereign identity, privacy by design and blockchain, beyond Bitcoin, confirm the evolution of data decentralization to the point where each person owns their data held in private keys by the individual.



Consequently, Secours.io is building the first cryptographic public safety network. This focuses on the caller, not the 911 or 211 call center.. Secours.io is the nexus that connects three vital sources of information missing from public safety today:

1. Self-Sovereign Identity:
 - Identity as verifiable claims asserted by the individual
 - Managed with blockchain technology
2. Self-Sovereign Data:
 - Personal, activity, medical, and real time biometric data that further characterizes the individual in spacetime
 - Managed along with Self-sovereign Identity
 - Built with Privacy by Design Certification (Ryerson University)
3. Verified Location:
 - Anonymous location not dependent on GPS, stored in a block chain
 - Anonymous verification by other nearby nodes in the location network

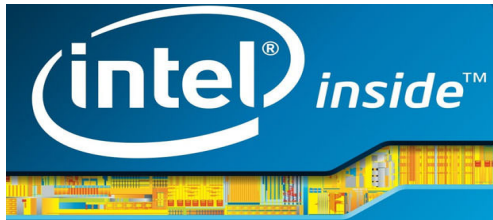
The Secours.io vertically integrates these three orthogonal data sources vital to saving lives and delivers that information to first responders quickly, accurately, and securely.

Cryptocosm

"A new network whose most powerful architectural imperative will be security of transactions as a property of the system rather than an afterthought. Creating a secure foundation for customers to do things really, really well."

George Gilder

Today most public policy on public safety refers little to the public itself and entirely to the authorities with jurisdiction during an emergency event. To balance the system, we must empower each member of the general public with capabilities that complement the capabilities conferred on public agencies.



To accomplish this, the Secours.io network is comprised of world experts, academia, and technology-based partnerships. This enables all parties to expand our network into more ecosystems, faster, redefining how first responders, NGO's and companies transact the future.

We provide a B2B Enterprise white-label solution to corporate, public safety agencies, and NGO's. For the public we provide a B2B2C subscription model, enabling a horizontal market place. Applications, IOT devices and services can also white-label our platform bringing new market opportunities to their existing business mod-

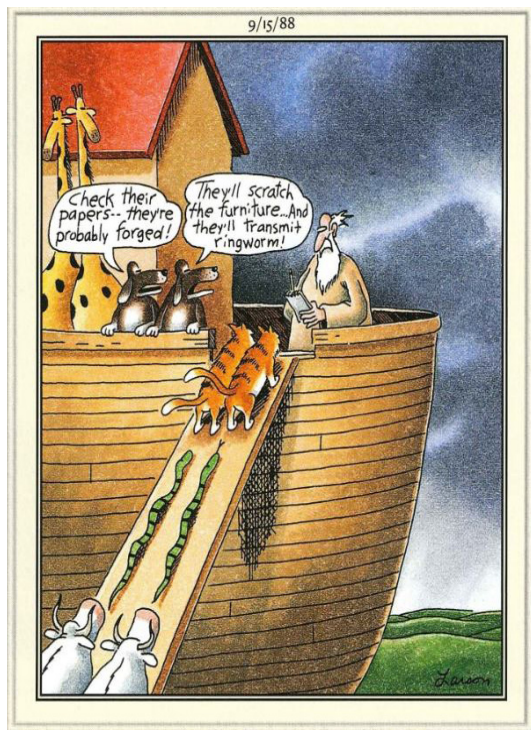
Think of us as the *Intel Inside* of public safety.



SELF-SOVEREIGN IDENTITY GUARDIANSHIP ID



The first step in improved safety comes from removing uncertainty around identity. The best way to think of self-sovereign identity is as a digital record or container of identity transactions that you control. You can add more data to it yourself or ask others to do so. You can reveal some or all of it some of the time or all the time. You can record your consent to share data with others, and easily facilitate that sharing. It is persistent and not reliant on any single third party.



The evolution of identity is the result of trying to satisfy four basic requirements:

1. Security - the identity information must be protected from unintentional disclosure.
2. Control - the identity owner must be in control of who can see and access their data and for what purposes
3. Portability - the user must be able to use their identity data wherever they want and not be tied into a single provider.
4. Identity Guardianship - We must define identity guardianship for those who are unable to interact or physically incapacitated.

The identity blockchain component of Secours network resides the on Sovrin Hyperledger Trust Framework.



A participant in the Evernym Accelerator program, Secours.io is one of a select group of international companies that sit on the 'Identity for Good Roundtable'. Identity guardianship, also an initiative of the group, a subject that affects the globe.

Secours.io is part of the Sovrin Guardianship ID Taskforce.

Accelerator Program

A curated community of organizations building the future of identity.

Join more than 20 leading organizations already in the Accelerator.



e•ernym



 sovrin

Guardian ID
Taskforce

Secours.io, as a member of the International Consortium on Dementia and Wayfinding, is leading the question of who watches over the identity of those who no longer know who they are? Is it the care-partner, the facility where they reside or the state? In addition, this guardianship of identity must conform to the myraid of international laws and regulations.

Secours.io is part of the Sovrin Foundation Guardianship ID Taskforce, and Secours acedemic partners working to resolve these complicated yet necessary questions that will effect

STOP CHILD TRAFFIC



STOP CHILD TRAFFIC

Breaking The Chain of Child Trafficking

We can not stand by and do nothing while 10 million children suffer the abhorrent injustice of being trafficked – many of whom will be sex trafficked and forced labor. Human trafficking is a \$150 billion industry worldwide.

Partnering with [StopChildTraffic.org](https://stopchildtrafficking.org), Secours.io brings the Soverin/ Evernym Self-Sovereign Identity, Guardianship ID initiative to this global issue.

What if... a child's identity was held by a trusted guardian, secure in the blockchain? Their data from biometric insoles or intelligent textile monitors their movement, only to be revealed by Secours.io in case of an emergency such as an abduction. This data could now be used to locate the child and be preserved as evidence in the criminal prosecution of the abductor.

Self-sovereign identity, guardianship ID and the Secours.io standard of care for public safety becomes part of new international standards serving the United Nations Palermo Protocols. What if?



NIGERIA

A Nigerian Perspective on Secours.io/Sovrin



NIGERIA

Ask a Nigerian, on a scale from one to ten, ten being the highest, what is the level of trust between the public and the police. The average answer...two. The response below from a Nigerian partner echo's other discussions regarding the positive impact the Secours.io/Sovrin technology and ethos could have on their culture and society.

"The level of trust example regarding the police is extremely useful in understanding that this lack of trust dynamic was created because there is no mechanism of trust in place that allows us to create trust. Secours creates checks and balances that give police and search and rescue confidence that the calls coming in are real and regarding the citizens, that they will get help as required through the connection of Secours as a verifier, over time will create greater trust.

The idea that introducing a technology with self-sovereign identity and credentials can shift the balance to a system and then the system has to correct, and over time we can arrive at a new destination is an intriguing philosophy. This technology, acting as an intermediary will over time individually empower the people, and thier sovereignty and give them back control over their life. It can deal with the challenges to supersede strong cultural governance forces in Nigeria, finding a way to put power back in the hands of the individual. Since the end of Colonialism, it has been a wild wild west, but to all things change must come.

Trust reestablishment is the biggest one for me. Without this nothing else will work. Why? Because there is a comfort in knowing that someone is who they are, they will do what they say they are going to do, and there are some checks and balances that make it easy for me to confirm that.

Given the new Data Protection Rules just issued, Secours is ahead of the game and giving government exactly what they want, and even what they don't know they need. Secours provides the opportunity to become a touchstone for them and others to build from. However, some in authority may find, after the fact, the data rules they seek, served by technologies such as Secours/Sovrin may have eroded certain controls...as it should be. Those belong to the people.

Among many takeaways about the Secours/Sovrin technology, the biggest is we have something that adds to giving people back control of everything in their life. Over time, they can participate in world affairs, new cryptocurrencie, the world economy, and not simply existing."

Nicholas Ugoalah

NIGERIA

Discussions have begun to integrate the Secours.io technology stack into a national risk mitigation and emergency response ecosystem. Currently a national emergency response system for the nation is relatively nonexistent, however over 146 million cell phones do exist. Our work with SSI presents an opportunity to elevate public safety within current infrastructure and in compliance to recent governmental policy change..

Nigeria's Data Protection Regulation became effective on 25th January 2019

- The main objectives of the Regulation include the following:
- To safeguard the rights of natural persons to data privacy;
- To promote a safe environment for the exchange of personal data;
- To prevent the manipulation of personal data and ensure that Nigerian business-
- Data must be collected and processed for lawful purposes with the consent of the Data subject
- Data collected shall be adequate, accurate and without prejudice to the dignity of human person
- Data shall be stored only for a certain period
- The Duty of Care and Accountability in respect of all personal data





Secours.io is advancing a new business model that shifts the focus from selling things...to selling outcomes.

Welcome to Trust As A Service

PARTNERS



National Alliance for
Public Safety GIS
Foundation



CORE TEAM



Scott Warner - CEO

Feature film industry and technology veteran serving major studios and industry icons such as director James Cameron on Terminator 2, T2 3-D, True Lies and Titanic. Senior Instructor in mountain rescue for the National Ski Patrol. Thirty-five years in business development and project management.



Sgt. Jamie Stirling – Secours Ltd. President

Ontario Provincial Police SAR Coordinator Ret.

Retired after 30 years policing experience to join Secours.io He served as the Provincial Search and Rescue Coordinator for the OPP, annually conducting 300-400 operations each year, over a million square Kilometers. Chair of the Ontario Public Order Search & Rescue Committee, Provincial Chair of the Ground Search and Rescue Council of Canada and policy advisor to OPP Command staff and the Ontario Government. He is also an honorary member of the Canadian Rangers.



Michael Corning MBA - CTO

Microsoft - Sr. Data Scientist – Nineteen years, awarded two patents, and wrote four books. As a member of the Microsoft Engineering Excellence Team, Corning worked on revolutionary software testing techniques based on information theory and Bayesian inference. He helped develop a mathematically robust suite of metrics based on entropy that provides clear and actionable intelligence to improve software reliability and performance.



Hank Queen – Board of Directors

Former Executive VP of Engineering, Manufacturing and Product Quality for Boeing Commercial Airplanes. Oversaw Boeings advanced technology department, Phantom Works. Had overall process responsibility for more than 200 executive positions, 43,000 employees and a 9Bn annual budget. Spokesmen for Boeing and Aviation industry testifying to 911 Congressional Committee on Aviation Safety after 911 event.



Robert Koester PhD - SAR Scientist Advisor

Considered by the Dept. of Homeland Security as the leading expert in SAR. Founder of the International Search and Rescue Incident Data Base, author of the global standard Lost Person Behavior used in 33 countries, and developer of FIND Search and Rescue Incident Command software.



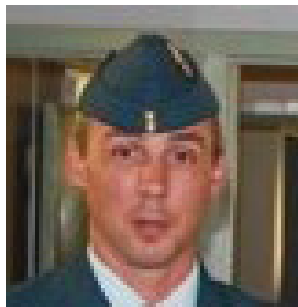
Ross Smith - Advisor

Microsoft/Skype Dir. of Technology for Good – Skype in the Classroom. Twenty-six years at Microsoft. Skype Division Director of Test, Fellow Royal Society of the Encouragement of Arts, Manufactures, & Commerce.



Jeff Johnson - Advisor

FirstNet Vice Chairman 2012-2018, Western Fire Chiefs CEO, Public Safety Technology Alliance - Board Member



John Landry - Advisor

Canada Joint Rescue Coordination Centre - Trenton
Deputy In Charge
SAR Air Controller, Dept. of National Defense SAR Pilot

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