



Canadian Digital Transformation Virtual Trade Mission to Brazil

B2B MEETINGS

October 19 - 23



Government
of Canada

Gouvernement
du Canada

Canadian Companies Catalogue

I N D E X

AHEEVA	3
ANALYTIKA(MASTRIN DIGITAL SOLUTIONS LTD.....	4
BAÜNE ECOSYSTEMS INC	5
ENERSOFT	6
EPIC SEMI CONDUCTORS.....	7
KOM SOFTWARE, INC	8
LEMAY.AI	9
LIKALO LLC	10
MAPSTED.....	11
MEDO.AI.....	12
METI - MICRO ENGINEERING TECH INC.....	13
NETSWEEPER	14
PLEASANT SOLUTIONS INC.	15
PRECISE-ITC.....	16
PUG INTERACTIVE INC.....	17
SMART MONEY CAPITAL MANAGEMENT INC.	18
SPAN EXPERTS	19
STREAM SYSTEMS	20
SYMROC BUSINESS AND PROJECT MANAGEMENT LTD.....	21
TAURIA	22
TEKNOBUILT LTD.....	23
TEKTELIC	24
TESERA SYSTEMS INC	25
TGT Solutions.....	26
VIZWORX INC.....	27
WORKHUB BY SAFETYSYNC.....	28



AHEEVA

<https://www.aheeva.com/>

SHORT OVERVIEW OF THE COMPANY

Aheeva is a Canadian software company that specializes in delivering Contact Center solutions. We offer a mature ALL-IN-ONE omni-channel platform (Voice, Emails, Chat, SMS, Facebook, Messenger, Twitter and WhatsApp) with a rich set of features that compete in quality with leading solutions providers. We are 20 employees and have a list of 100+ customers, with around 10+ customers located in Brazil. We also have 2 partners in Sao Paulo who promote, implement and support Aheeva for their customers.

MAIN SOLUTIONS

We only offer contact center solutions to be able to handle inbound or outbound campaigns for voice calls, emails, chats, SMS, Facebook, Messenger, Twitter and WhatsApp. In this case our solutions applies to multiple and very different commercial activities like financial institutions, services, transportation, POS, restaurants, etc.).

TYPICAL CLIENTS

Instead of clients we focus on partners. Partners are IT companies specialized in installing, maintaining, supporting or integrating contact center solutions. But we also sell to BPOs or contact center outsourcers, or franchise chains with certain level of expertise and manpower to be able to support themselves.

COUNTRIES WHERE THE COMPANY IS ACTIVE

We have customers in Mexico, Ecuador, Colombia and Brazil.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential Partners ideally, but also BPOs or any other companies with the need to implement omni-channel contact center solutions



ANALYTIKA (MASTRIN DIGITAL SOLUTIONS LTD.)

<https://www.analytika.ca/>

SHORT OVERVIEW OF THE COMPANY

We are a Calgary based technology company developing end-to-end Industry 4.0 solutions based on Artificial Intelligence, Machine Learning and IoT. We have developed projects in several sectors and verticals including Oil & Gas, Government, Manufacturing, Finance, eAgriculture and Smart Cities. We a team of 30 people, including Data Scientist, IoT Engineers, Software Developers and Project Managers helping our clients in their digitization journey.

MAIN SOLUTIONS

- Digital-Twins. We have developed and implemented Quality Control, Production Optimization and Energy Management digital twins in multiple production lines.
- Smart Vision Solutions – We have implemented several AI Vision based applications using Smart Cameras and Machine Learning algorithms at the Edge. This includes automated inventory management for logistics operations in any industry and access control for parking lots in the Smart Cities sector.
- eAgriculture. We have developed an advanced analysis platform to gather data from sensors placed in the field to gather crop operational data on tomatoes, basil, fig, etc. to improve farming resources management (water, pesticides, and fertilizers) and improve yield.

TYPICAL CLIENTS

- Typical clients include industrial customers in Oil & Gas and Mining.
- Goods companies with large logistics operations.
- Crop production operations (farming operations preferably with industrialized processes or added value supply chains).

COUNTRIES WHERE THE COMPANY IS ACTIVE

We are doing some business in Mexico

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We would be interested in meeting both potential clients and potential local reps.



BAÜNE ECOSYSTEMS INC

www.baune.ca

SHORT OVERVIEW OF THE COMPANY

Baüne Ecosystems Inc. was incorporated in 2016 and we have grown to 13 team members and 4 of them are C-suite executives. Our clients range from technology companies, SME private industry, municipal and the federal government of Canada.

MAIN SOLUTIONS

Our solutions can be applied to the healthcare industry, retail, 5G connectivity, and advertising/marketing verticals.

Our solutions focus on contactless transactions and machine learning focused advertising and marketing

TYPICAL CLIENTS

We have a variety of clients in various environments. Our clients are seeking innovative business and healthcare solutions.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We would like to meet potential clients and reps.



ENERSOFT

<https://www.enersoft.ca/>

SHORT OVERVIEW OF THE COMPANY

Enersoft is an applied technology company advancing the art and science of resource geology for the oil & mining sectors. Enersoft's main product is a robotized multi-sensor geoscientific machine vision and cloud-computing platform. This platform is used to analyze rock samples, quickly and cheaply collecting elemental, molecular and structural data that is analyzed with AI to replace slow and expensive chemical and physical lab tests. Virtualized core also enables completely digital geoscience workflows in Enersoft software. Founded in 2013, Enersoft has 11 full-time employees and dozens of clients.

MAIN SOLUTIONS

Enersoft's main solution is a Scanning-as-a-Service product where drilling core is scanned and analyzed on a per-meter basis, with results delivered in Enersoft's software. Enersoft serves both the mining and oil & gas sectors.

TYPICAL CLIENTS

Typical oil and gas clients are exploration and production (E&P) companies looking to identify, quantify or optimize subsurface resources by better understanding the geology of their assets. Mining clients are similar, with Enersoft serving both exploration companies searching for mining deposits, and operators working on extraction.

COUNTRIES WHERE THE COMPANY IS ACTIVE

A small amount of business with US companies (but delivering the service in Canada).

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Enersoft would be looking to work with large mining companies as well as companies facilitating work by Canadian companies in Brazil.



EPIC SEMI CONDUCTORS

www.epic-semiconductors.com

SHORT OVERVIEW OF THE COMPANY

EPIC Semiconductors (EPIC) is a technology manufacturer founded in 2008 in Vancouver, Canada.

EPIC has developed a microscopic AI sensor chip (Smart Dust) featuring energy harvesting (this eliminates the use of toxic batteries) and bidirectional non-magnetic (RF-free) wireless communication. Its small size allows it to be easily embedded into everyday objects, sensing “human actions, physical forces, chemical reactions and bio-effects”.

Number of employees: 12

Clients: Magna, Samsung, Electrolux, Continental, Magna, Bosch, Fairchild, Adidas, HCL and others.

MAIN SOLUTIONS

Microscopic AI Chip for Digital Transformation. Smart Dust is 0.3mm x 0.3mm sensor chip with integrated energy harvesting and embedded non-magnetic bidirectional communication.

Covered by over 16 granted patents the sensor has been manufactured in collaboration with known foundries, including, Fairchild, TSMC, MXIC

TYPICAL CLIENTS

OEMs

COUNTRIES WHERE THE COMPANY IS ACTIVE

France, India, USA, Germany and Korea

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential clients and representatives, e.g. Petrobras, Banco Itaú Unibanco, JBS S.A., Banco Bradesco, Banco do Brasil, Vale, Ultrapar.



KOM SOFTWARE, INC

<https://www.komsoftware.com/>

SHORT OVERVIEW OF THE COMPANY

Founded, in 1969, KOM Software empowers organizations to safeguard data privacy, enforce trusted compliant data retention for files, documents, records, and images, preserving integrity and chain of custody with immutable protection against ransomware, malicious threats, and accidental acts. By design, and by default the KOMpliance Software provides essential data security to neutralize internal and external threats that exploit authenticated user permissions and privileges, allowing organizations to implement a hardware-agnostic secure data solution to mitigate risks, minimize costs, improve performance and availability. With Over 11,000 customers across the globe, KOM products and solutions are used by many globally-recognized and Fortune 1000 companies. In fact, it is likely you have used the products or services of a company that is using KOM solutions to safeguard their digital assets. KOM solutions are deployed everywhere from large corporations, healthcare facilities, financial institutions, government agencies, court and police as well as education, libraries, and small/medium businesses.

MAIN SOLUTIONS

Banking, Financial Services, Government, Healthcare, Defense, Insurance, Education, Courts and Public safety

TYPICAL CLIENTS

Banks, Credit Unions, Government Agencies, Cities, Local municipalities, Hospitals, Insurance, and Universities

COUNTRIES WHERE THE COMPANY IS ACTIVE

USA, UK, Germany, Korea, and across the globe.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential Clients, Potential Partners and Potential Resellers



LEMAY.AI

<https://www.lemay.ai/>

SHORT OVERVIEW OF THE COMPANY

Lemay.ai is a specialized consultancy that provides artificial intelligence, machine learning, and deep learning solutions to SMBs and enterprises. Our company is led by two engineers, Mathieu Lemay and Daniel Shapiro, PhD, performing research and development and rapid deployment of solutions in the field of Artificial Intelligence/Deep Learning (AI/ DL). We have delivered AI/DL products to both private and public sector clients, and have performed research in the AI/DL fields of natural language understanding, automated data segmentation, sentiment analysis, recommendation systems, text/image similarity and more. Lemay.ai is a Top Tier AI Supplier to the Canadian Federal Government. We are also an NVIDIA Preferred Solutions Advisor. Currently, our bilingual team holds 5 patents, 8 certifications, and over 35 publications.

MAIN SOLUTIONS

End-to-End Enterprise Artificial Intelligence Solutions AI Consulting: From Problem to Idea We develop strategies to use AI effectively to solve your challenge, ensure you understand and account for all risks, and audit data to ensure you're tracking enough of the right information. You come away with total clarity on how to build out your next AI engagement. AI Development: From Idea to Prototype We test and evaluate state-of-the-art developments in artificial intelligence to ensure we're using the right model(s). Once the right fit is determined, we confirm your data aligns with requirements, and code out the prototype. Vigorous testing confirms the working product meets requirements. AI Deployment: From Prototype to Production Your AI solution is ready to meet the real world. We implement on the cloud or on-premise infrastructure according to your needs, overcoming any scaling (especially latency) issues. Costs, load balancing, security are all accounted for in advance for a smooth roll-out and handover to your team. Verticals we have experience with: Aerospace and defense, Banking and fintech, Retail and eCommerce, Consumer products and services, Government, Energy, Human resources, AgriTech, Medical and Pharmaceuticals, Logistics and Supply Chain.

TYPICAL CLIENTS

Medium to large enterprise, in the verticals stated above. Clients looking for document intelligence, predictive maintenance, customer archetypes, Sensor Fusion, Video Tagging & Metadata Generation, Object Recognition (Visual and Radar), Logistics Optimization, Recommendation Engines, Time Series Analysis, Outlier Detection, Document Understanding / Classification, Sentiment Analysis, Entity Recognition and Name Matching, Anomaly Detection, Customer Segmentation.

COUNTRIES WHERE THE COMPANY IS ACTIVE

United States, Argentina, Switzerland, Estonia, United Arab Emirates and MENA Region, Switzerland, Singapore, Australia, Hong Kong, China, Germany, France, England, South Africa, India, Singapore and Vietnam.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We would like to meet with potential clients, trade commissioner representative and mostly anyone that could benefit from our services., Potential Clients, Potential Partners and Potential Resellers



LIKALO LLC

<https://www.docsie.io/>

SHORT OVERVIEW OF THE COMPANY

Docsie is a Toronto based startup company that helps businesses write better product documentation. Docsie is a web-based documentation platform that enables businesses to build, maintain and publish excellent product documentation in multiple languages.

Our platform helps you analyze how your customers interact with your documentation and provide you with insights on how to improve your docs. If you can only imagine as your product grows, so do your product docs. Using documentation made in Docsie will make it easier for your customers to find relevant knowledge about your product in your documentation and make them happier in the long run and help you successfully retain them.

MAIN SOLUTIONS

Docsie - Documentation collaboration and publishing portal to facilitate business collaboration and customer education vocally - Visual feedback platform that gathers video like, actionable, user feedback for your website, and web apps. Docsie Self Writing Docs - GPT-3 powered self-writing, translating, and content generation AI. Docsie Hub - Customer education platform focusing on learning management and granular dynamic user content. Docsie Guides - Guided tours builder helps businesses create user-friendly product tours to facilitate seamless and continuous customer education.

TYPICAL CLIENTS

Software companies with multiple products

COUNTRIES WHERE THE COMPANY IS ACTIVE

Israel, US, Japan, UK and Germany

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential Clients, Potential, Representatives and Potential Partners



MAPSTED

<https://mapsted.com/>

SHORT OVERVIEW OF THE COMPANY

Mapsted is a Canadian innovative technology firm that employs 50 full-time employees. Mapsted provides advanced hardware-free location-based technology solutions for mobile devices, web, and kiosk. Our seamless outdoor-indoor navigation/positioning solutions are accurate to within 1-3 metres and can be easily integrated into any platform. Mapsted's advanced Location Analytics Technology delivers powerful journey analysis management. Our Location Marketing Technology provides marketing segmentation and customer engagement tools that help you gain deep insights into your market segments and target alerts and notifications. Mapsted's key business sectors include Retail, Higher Education, Transportation, Real Estate, Manufacturing, Finance, Hospitality, and Government. Some of our recent projects include Indian Railways and The Dubai Mall. Currently Mapsted is working with over 50 companies globally.

MAIN SOLUTIONS

There are three prongs to Mapsted's business model: 1. Location Positioning technology – the location services themselves – mapping campuses, malls, amusement parks, parliaments, museums, hospitals, airports, etc. and turn-by-turn routing and navigation. Other features include intelligent search, accessibility, location sharing, and localization 2. Location Marketing technology – pushing marketing or intelligence to consumers or users – using the service 3. Location Analytics technology – providing privacy protected, aggregated data intelligence on the users within your location

TYPICAL CLIENTS

Shopping Centers, Universities, Airports, Hotels & Resorts, Museums, Transportation (Railway Stations), Financial Services, Hospitals and Government Agencies.

COUNTRIES WHERE THE COMPANY IS ACTIVE

70% of Mapsted sales are done outside Canada. Countries include USA, South Africa, Portugal, UK, Netherlands, Japan, Malaysia, UAE, Qatar and India.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Mapsted is looking to introduce its world leading hardware-free location technology to direct customers in Brazil and establish successful partnerships with best-in-class companies who can act as re-sellers or integrators.



MEDO.AI

www.medo.ai

SHORT OVERVIEW OF THE COMPANY

MEDO.ai is a healthtech startup company that envisions transforming ultrasound into the stethoscope of the 21st century. Ultrasound technology is cheap, harmless and truly portable. This makes ultrasound, the only imaging tool that can easily reach every patient at any part of the world. However, ultrasound is hard to use without extensive training: images are noisy, like a snowstorm, and depend on where the probe is pointed, like a flashlight in a dark room. Unfortunately, there isn't enough expertise to use this technology effectively. MEDO augments ultrasound with artificial intelligence and cloud computing to radically simplify the use of it for common and critical conditions. This eliminated the need for an expert to perform and analyze ultrasound scans, allowing a wider range of front-line caregivers to perform the procedure. MEDO has a multi-disciplinary team of 5 AI-scientists, 1 Data Scientist, 5 Developers, 2 Radiologists, 5 Sonographers (part-time), 1 Regulatory, 1 VP of Tech Commercialization and 1 business development strategist.

MAIN SOLUTIONS

MEDO's cloud-based ultrasound platform (ARIA) which is cleared by the US Food and Drug Administration, is capable of segmenting anatomical structures out of the foggy and noisy ultrasound images, visualizing them in 3D and translating them into relevant clinical information in a couple of seconds.

Unlike competitors, MEDO's products are designed to not only make the interpretation of medical images easy, but also the acquisition. When using our products, novice users can acquire images in minutes, as opposed to an hour for a highly trained sonographer.

The technology driving this innovation leverages state of the art AI and machine learning and 3D visualization and is scientifically reviewed, FDA-cleared and patent pending.

TYPICAL CLIENTS

Our consumer includes every healthcare facility using point of care ultrasound: family clinics, emergency departments, ambulances, hospitals, point-of-care networks and imaging clinics.

COUNTRIES WHERE THE COMPANY IS ACTIVE

Singapore.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential clients including hospitals, point-of-care networks and imaging clinics



METI - MICRO ENGINEERING TECH INC.

<http://www.meng-tech.com/>

SHORT OVERVIEW OF THE COMPANY

Micro Engineering Tech Inc. (METI) is located in the heart of the Canadian west energy city, Calgary, and serves a variety of energy companies and industries. Over the past ten years, we have spent most of our working hours serving our customers' needs for digital twins and digital transformation services. METI has extensive experience in laser scanning, radar, cameras, UAV, GNSS, data analytics, artificial intelligence, Internet of Things (IoT), navigation solutions, software as a service, cloud-based solutions for creating connected HD maps, and localization solutions for autonomy and capital asset management. METI solutions serve, but not limited to, several sectors, which are: smart cities, autonomous application, energy, and complex structures. We are 75 strong, and growing.

MAIN SOLUTIONS

Most operators are focused on digital transformation work to optimize operation and costs. The services start by identifying the current assets (level 1), collecting real-time data (level 2), and end up with predictive maintenance (level 3). Use cases are:

As-built laser scanning services, 3D engineering modeling, P&ID, and document digitization for brownfields, deformation monitoring for complex structures, digital twin for Capital Asset Management (CAM), real-time data analytics through the Internet of Things (IoT) systems, ultra HD mapping for autonomous vehicles, artificial intelligence, Geographic Information Systems (GIS), and software as a service (SaaS) development for (App development, cloud-based solutions, IoT platform development, training/education platforms, firmware development, and autonomous vehicles navigation solutions)

TYPICAL CLIENTS

Oil and Gas, LNG, Construction, Vehicle Manufacturers (tier I, suppliers)

COUNTRIES WHERE THE COMPANY IS ACTIVE

We are doing business in Europe, Middle East, China, Mexico and Brazil

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Companies with a focus on digital transformation, especially in oil and gas and manufacturing



NETSWEEPER

<https://www.netsweeper.com/>

SHORT OVERVIEW OF THE COMPANY

Netsweeper has over 350 customers where our current customers have over 1.2 billion users. For over 21 years, Netsweeper enforces the laws on the Internet and provides Acceptable Use Policies on your School and Corporate network. Netsweeper provides a Pupil Protection Ecosystem for Governments to keep the children in Duty of Care while in the schools as well as a remote learning solution while off school networks especially during Covid and the education challenges. Netsweeper's largest customer has 380 Million end users, where we have customers in 60 countries and 7 remote office with our teams selling and supporting our services and offerings. Netsweeper develops all our software in Waterloo Ontario and has over 50 team members. We augment our team around the world with Partners and resellers to provide local support in markets where we do not have our own company offices.

MAIN SOLUTIONS

We provide Pupil Protection Tools and Safety Self Harm Alerting to the Education Vertical. We provide Compliance and Law Enforcement to Governments and we assist Internet Service Providers with ARPU (increasing their Average Revenue per User) and Churn Reduction. Netsweeper also has launched an eCommerce Tax Collections and Enforcement solution, and would like to introduce this to the Ministry of Finance for Brazil. We collect the Tax prior to the merchant getting it. We keep the duty of care of the Tax Authorities money during the financial stack process.

TYPICAL CLIENTS

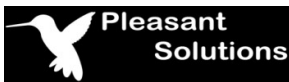
Schools, Ministry of Education, Managed Service Providers that service Schools, Internet Service Providers for Compliance and Value Added Services generating ARPU and reducing Churn. We also work with Tax Authorities of the Government

COUNTRIES WHERE THE COMPANY IS ACTIVE

UK, US, Colombia, Netherlands, Middle East, Malaysia, Indonesia, Thailand, Australia, South Africa, Mauritius, South America

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Education Resellers, Ministry of Education to show our Remote Covid learning solution. Any Network Providers including Internet Service Providers. (ISP) Telecoms, Ministry of Finance and or the Tax Authorities. We sell : Pupil Protection to Schools including Covid Remote learning Tools We offer Duty of Care Tools to schools and the education market We work with Governments and ISP's to offer total lowest cost of ownership Compliance tools on the internet where the government legislates the ISP to block certain sites (like child exploitation) and use Netsweeper to assist them. We offer ARPU Generating and Churn reduction tools to the ISP's to make them incremental revenues. We work with the Tax Authorities to offer a tool that collects eCommerce tax and provide both the collection and enforcement tools for this newfound lost eCommerce tax money.



PLEASANT SOLUTIONS INC.

<https://pleasantsolutions.com/>

SHORT OVERVIEW OF THE COMPANY

13 year old technology company with approximately 100 Canadian employees and multiple departments including custom enterprise software development, high security Pleasant Password Server, consumer electronics design, and a do-it-yourself platform for building software without programming (Webifier).

MAIN SOLUTIONS

Webifier is our focus for Brazil: A platform for people to build full web applications without learning coding (no code), at a fraction of the time and cost of hiring programmers. It is an Excel "Plugin" That Makes Your Spreadsheet into a Full Web Application. Video demonstration is on the website. It is applicable to all industry verticals. The solution is functional and valuable, but is effectively just launching (no strong portfolio of users for the system yet, although our company has a strong portfolio in general). If there is a strong opportunity for enterprise software building (although doubtful because I suspect Brazil labor rates are cheaper than Canada), then we are open to that as well. Additionally large organizations that need Password Management because they use "Keepass" (using Keepass already makes us a shoe-in because we are the only multi-user server compatible with Keepass).

TYPICAL CLIENTS

Webifier is our focus for Brazil: A platform for people to build full web applications without learning coding (no code), at a fraction of the time and cost of hiring programmers. It is an Excel "Plugin" That Makes Your Spreadsheet into a Full Web Application. Video demonstration is on the website. It is applicable to all industry verticals. The solution is functional and valuable, but is effectively just launching (no strong portfolio of users for the system yet, although our company has a strong portfolio in general). If there is a strong opportunity for enterprise software building (although doubtful because I suspect Brazil labor rates are cheaper than Canada), then we are open to that as well. Additionally large organizations that need Password Management because they use "Keepass" (using Keepass already makes us a shoe-in because we are the only multi-user server compatible with Keepass).

COUNTRIES WHERE THE COMPANY IS ACTIVE

Organizations that have many office staff across multiple departments (>500 office staff), where the staff are using spreadsheets already throughout their organization due to lack of budget to make everything a software application. Ideally, they are facing limitations and inefficiencies due to spreadsheets (such as coordination problems, inability to publish parts of the data on a website with 1-click, etc.)

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential clients. Particularly ones that are able to test new offerings in a couple departments as a pilot project, so they are able to be early adopters.



PRECISE-ITC

<http://www2.precise-itc.com/x8/>

SHORT OVERVIEW OF THE COMPANY

Founded in 2003, Precise-ITC is a Canadian high-tech ASIC, FPGA and Intellectual Property (IP) design and development company. Our headquarter is in Ottawa, several R&D offices in other Canadian cities and international sales offices in the USA, China, and Europe. We currently have 34 employee and about 60 clients. Our team of engineers are veterans of APM (AMCC), Ciena, Cisco, Nokia, Nortel, and PMCS, with a strong background in network connectivity. Our products and services cover a wide range of off-the-shelf IP cores for high-speed Ethernet, mobile networks connectivity and optical transport networks (OTN). Our main 3 lines of business include standard-based/custom IPs, Network SOCs, and turnkey design services for ASIC and FPGA. Our latest IP cores, E-pak 1p6T, E-pak800GE and E-pak400GE, offer one of the industrial's highest density multi-channel and multi-rate Ethernet, FlexE and MAC IP solution. The low-latency multi-channel FEC solution is perfect for Ethernet, CPRI, FC, OTN application. Our Nx100G OTN framers and SD-FEC/HD-FEC solutions

MAIN SOLUTIONS

We provide IPs (the design blocks/modules) to ASIC and FPGA design companies (wireline and wireless) so they can speed up their design. We have 3 lines of business: - standard-based/custom IPs (Intellectual Properties), ie, the design blocks/modules for ASIC and FGPA design, - network SOCs, - and turnkey design services for ASIC and FPGA.

TYPICAL CLIENTS

ASIC/FPGA design companies for the telecom, computer networking, datacenter operators, big data, cloud computing and AI industries

COUNTRIES WHERE THE COMPANY IS ACTIVE

US, China, Japan, India

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Companies we like to meet: 1) ASIC/FPGA design companies who sell their devices to telecom carriers, computer networking companies, datacenter operators, big data companies, cloud computing and AI companies, 2) Companies who design and develop Ethernet and OTN (Optical Transport Network) equipment, provide the basis for 400ZR and coherent long haul OTN applications. Today, Precise-ITC delivers high quality and silicon proven solutions in wireline and wireless networks, cryptography, OTN and any other fields required IPs for ASIC and FPGA. Our successful ASIC and FPGA projects in connectivity have shown our technology and strong support to our clients globally.



PUG INTERACTIVE INC

<https://www.puginteractive.com/>

SHORT OVERVIEW OF THE COMPANY

PUG Interactive Inc. was formed in September 2008 by Steve Bocska, a renowned video game producer and gameplay designer having played key roles in developing commercially successful triple-A games grossing over \$600M for companies such as Disney, Electronic Arts, Vivendi Games, Sega and Fox Interactive. PUG Interactive is built around several critical realities facing our new COVID-19 world, namely: How can we most effectively use online technologies to re-engage with customer and employee communities when physical interactions are not possible or practical.

MAIN SOLUTIONS

Picnic™ Customer Engagement Hub is an online SaaS platform that solves business problems such as low community loyalty, fragmentation, poor engagement, unreliable insights and low user activation for companies and brands. Brands once had to purchase multiple different technology products in order to create segmentation, community engagement, recognition, loyalty and playful interaction. PUG Interactive's Picnic™ Customer Engagement Hub delivers a complete set of tools and integration services for organizations and brands that attract and retain communities while motivating valuable actions, foster loyalty and build brand recognition. The key suite of features of the Picnic™ platform include the following components and modules: A. Enterprise Integration Hub; B. Authentication, Profile Management, and Community Segmentation; C. Social Community Features; D. Basic Gamification; and, E. Advanced Gameplay. We also offer specialized "gamification design" consultation and web development services when required.

TYPICAL CLIENTS

The product is in market now and has been since 2012, having been used by brands and organizations such as Kotex/Kimberly Clark, NewEgg, Sisal Lottery (Italy), Canadian Space Agency, CityExpress Hotels (LATAM), and Health Canada. Target customers for PUG Interactive are companies who typically seek innovative technological solutions to efficiently execute digital business-to-consumer community engagement strategies (eg. Aeroplan, Starbucks, HBO, National Football League, Red Bull, etc.). Such companies are looking to consolidate their customer communities and give them motivation to do more, stay longer, become more loyal, refer their friends, and spend more money. They would generally have annual online marketing budgets ranging from \$500K-\$5M+.

COUNTRIES WHERE THE COMPANY IS ACTIVE

PUG operates internationally and has had customers in Canada, USA, Italy, India, and Mexico.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We are focused on finding larger enterprise and mid-market customers (ie. annual revenue \$100M+ USD) across a wide range of market verticals such as Entertainment, Gaming, Retail, Media & Publishing, Financial, Education and Healthcare/Wellness who are known to be leaders in customer engagement and early adopters of marketing/customer experience/loyalty technologies.



SMART MONEY CAPITAL MANAGEMENT INC.

<https://www.smartmoneyinvest.ca/>

SHORT OVERVIEW OF THE COMPANY

A B2B fintech company that is a leading enterprise SaaS-based digital wealth management (including a white label robo-advice) solutions provider. SMI delivers a cloud based, configurable, white label portfolio management solution. We currently have 11 partners around the world

MAIN SOLUTIONS

Our main solution is a white label, full service, robo-advice digital platform. Our technology is also used by full service banks and wealth management firms that are looking to enhance their offering with our wealth management digital tools (which includes, risk assessment, kyc, portfolio management, financial planning and data vault).

TYPICAL CLIENTS

Banks, Insurance and Wealth Management Firms

COUNTRIES WHERE THE COMPANY IS ACTIVE

Bermuda, Trinidad, Saudi Arabia and United States

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We would like to meet banks, wealth management and insurance companies that provide wealth management solutions. I am also interested in meeting with technology resellers who already provide financial services technology to banks, wealth management and insurance companies that are interested in expanding their offering.



SPAN EXPERTS

<https://www.spanexperts.com/>

SHORT OVERVIEW OF THE COMPANY

Span has over 25 past and present customers. SPAN employs 20+ people

MAIN SOLUTIONS

SPAN provides Integrated Management System assessment/ design and implementation processes along with proprietary software (Octane) which support regulatory compliance (safety, environment and quality), internal and external audit adherence and Continuous Improvement Frameworks resulting in increased profitability. Yes, SPAN solutions can and have been applied to different verticals including; Upstream and Midstream Oil and Gas, Hydro, Mining, Education, Regulatory bodies and Industry Associations.

TYPICAL CLIENTS

Mid to large cap Oil and gas companies (both upstream and mid stream), large post secondary educational institutions, provincial and federal regulatory bodies and Industry Associations

COUNTRIES WHERE THE COMPANY IS ACTIVE

We have business partnerships in the United States.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

SPAN would like to meet with both potential clients and industry association and regulatory agency representatives focussing on industries that are heavily regulated or considered high hazard. Examples include: Oil and gas and aviation.



<https://www.streamsystems.ca/>

SHORT OVERVIEW OF THE COMPANY

Stream Systems is a SaaS enterprise whose simulation and optimization software SimOpti helps client companies that produce, process, transport and/or consume goods and are looking to both optimize their steady-state asset network and find value on the margin during business disruptions to successfully increase profitability with a simulation that provides near real time data, allowing decision makers to capture commercial opportunities quickly when they arise. Unlike traditional optimization programs and excel spreadsheets, our solution provides a visual representation of a company's business value chain and utilizes Artificial Intelligence (AI) and Reinforcement Learning (RL) to robustly simulate and provide options for optimized corrective actions to increase profitability, as demonstrated by Stream's pilot projects.

MAIN SOLUTIONS

Main Solution: Stream's cloud-based SaaS solution SimOpti bridges engineering, IT, operations and finance, fostering collaboration amongst commonly siloed disciplines under the overarching umbrella of a single tool. SimOpti offers a new way for users to achieve dynamic solutions to complex network, asset and supply chain challenges via innovative agent-based hybrid simulation and optimization that uses the latest methodologies including RL and AI. SimOpti offers these dynamic solutions quickly, allowing users to re-optimize in response to unanticipated disruptions or deviations from the plan. This represents a critical advantage as SimOpti can maximize commercial value in response to changes to business or operational conditions by optimizing the whole asset network, thereby achieving desired business objectives. Our Solutions are applied to different Verticals: SimOpti software is robust and applicable to a wide array of businesses – anyone involved in producing, processing, transporting and selling a product. Verticals include, but are not limited to: Upstream/Midstream/Downstream Oil & Gas (Producers, Pipeline/Processing Facilities/Terminals, Distribution), Transportation (Airline, Rail, Shipping/Ports, Trucking, Public Transport), Mining, Supply Chain Logistics Management and optimization for any business (sequencing, routing, distribution), Healthcare, Manufacturing, Distribution, Commodities Marketing/Trading, Agriculture, Power/Utilities, including 'Green' Power (Solar, Wind power generation & distribution; Biofuels (Grain ethanol))

TYPICAL CLIENTS

To date, Stream has used SimOpti software for Pilot Projects for clients in the following verticals: Upstream/Midstream/Downstream Oil & Gas (Producers, Pipeline/Processing Facilities/Terminals), Transportation (Airline, Rail, Trucking), Mining and Greenfield Wind Power

COUNTRIES WHERE THE COMPANY IS ACTIVE

Stream Systems is currently engaged in a non-paid beta testing period with a company operating in Colombia.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

The types of companies Stream would be interested in meeting during this virtual mission include:

Upstream/Midstream/Downstream Oil & Gas (Producers, Pipeline/Processing Facilities/Terminals, Storage, Refining, Retail Distribution), Transportation (Airline, Rail, Shipping/Ports, Trucking), Mining, Commodities Marketing/Trading houses, Liquefied Natural Gas (LNG) Projects/Infrastructure (standalone facilities or integrated projects), Traditional and Alternative Energy/Power (Wind, Solar, Biofuels), Agriculture and Healthcare.



SYMROC BUSINESS AND PROJECT MANAGEMENT LTD.

<https://www.symroc.com/>

SHORT OVERVIEW OF THE COMPANY

Digital Technology company with R&D supported National Research Council of Canada. The company has developed the broadband seismic and vibration remote monitoring technology that provides 80% savings compare to the traditional systems, with the best digital data quality for AI and the highest system efficiency for remote offices

MAIN SOLUTIONS

The highest cost efficiency (80% cost savings) and the best data resolution systems with remote operation options for:

- Earthquake/ ground motion real-time monitoring
- Pipeline reliability/ security monitoring
- Railway/Bridge/dam/structural monitoring and assessment
- Equipment and facility reliability monitoring and proactive maintenance

TYPICAL CLIENTS

- Natural Resoruce Canada (NRCan)
- Canadian Pacific Raiway (CP)
- TransCanada Pipelines (TCE Energy)

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential clients, potential partners and local reps



<https://www.tauria.com/>

SHORT OVERVIEW OF THE COMPANY

End-to-End Encrypted (E2EE) business communications. Tauria is the only E2EE collaboration solution in the market, integrating Video Conferences, Chats, Scheduling and File Management into one secure platform. Tauria can't access user information and all user content is encrypted even against us. We have a global team spread across Canada, US, Brazil, South Africa, Portugal, India and the Philippines with more than 50 employees. Our solution was already adopted by thousands of users and hundreds of organizations.

MAIN SOLUTIONS

We provide a one solution that is integrated with our own webinar, video conferencing, messaging, calendar, and file storage. All encrypted at all times.

TYPICAL CLIENTS

Sensitive industries: Financial, Health, Law.

COUNTRIES WHERE THE COMPANY IS ACTIVE

United States and Brazil.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Potential clients, potential reps, potential partners.



TEKNOBUILT LTD.

<https://www.teknobuilt.com/>

SHORT OVERVIEW OF THE COMPANY

Teknobuilt Ltd., is a firm with approximately 30 employees, as of now. It specializes in consulting solutions for Digital AWP (Advanced Work Packaging). Teknobuilt's flagship product is PACE OS 4.0, a digital construction system, that incorporates workface planning methods as recommended by respected industry associations such as CII (Construction Industry Institute) and COAA (Construction Owners Association of Alberta), that reduce the total installed costs of construction projects. Teknobuilt's clients include marquee firms such as Saipem S.p.A, Chiyoda Corp, Daewoo E&C, Ausenco Ltd., & JWIL India. Teknobuilt's strategic alliance partners include firms such as KPMG, MaterialLink Ltd., & OnTrack.

MAIN SOLUTIONS

Teknobuilt specializes in industry expertise & consulting solutions for the delivery of large scale construction projects using Digital AWP (Advanced Work Packaging) & work face planning methods. The project delivery of large projects is quite challenging and can often be hindered by cost escalations and scheduling delays. Some of the key root causes of inefficiencies during project execution are: unclear work scope, and poor communication across the various parties involved. Furthermore, the limited accountability of different teams contributes to the need for rework. Teknobuilt's flagship product, PACE OS, is a digitally integrated Project Execution System, designed to overcome these issues by providing full visibility of the scope of work, managing dependencies and bottlenecks to workflow across stages, and being the complete digital thread from design to completion of work packages. It is AI enabled and has Geo Intelligence for timely alerts. Teknobuilt's solutions have found heterogeneous application in a number of industry verticals, not limited to Oil & Natural Gas projects, infrastructure projects, residential construction projects, government projects on Smart Cities, as well as the hospitality industry

TYPICAL CLIENTS

Teknobuilt's typical clients are EPC (Engineering, Procurement & Construction) firms handling large capital projects, primarily within the Oil & Gas sector, as well as the infrastructure sector. Additionally, Teknobuilt also works with Owner Firms as well as Government agencies.

COUNTRIES WHERE THE COMPANY IS ACTIVE

Teknobuilt is currently engaged in business outside Canada, within the following countries - India, Italy, Nigeria, Australia, South Korea, the US, & UK.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Teknobuilt would be interested in meeting with potential clients & representatives from EPC (Engineering, Procurement & Construction) companies; government departments involved in infrastructure & construction projects; consultants; & multi-national design engineering firms with offices located in Brazil.



SHORT OVERVIEW OF THE COMPANY

TEKTELIC Communications is a recognized supplier of best-in-class LoRaWAN® IoT Gateways, Sensors and Custom Applications. Combined, these elements provide a powerful end-to-end solution that can be easily, quickly and cost effectively deployed to address the most demanding LPWAN IoT challenges. With a growing portfolio of products, TEKTELIC has solutions available in all global ISM frequency bands and its products can address a wide variety of vertical applications and deployment conditions. TEKTELIC offers a complete set of proven product design and development services that ensure products are delivered with carrier grade quality, on budget and on time. As of September 2020, TEKTELIC has approximately 450 clients in 46 countries worldwide. TEKTELIC currently employs 74 FTE in the head office in Calgary, AB Canada, 17 FTE in various satellite locations including Denmark, Ukraine, Russia and approximately 30 contractors in Europe.

MAIN SOLUTIONS

TEKTELIC provides End-to-End wireless Internet of Things (IoT) solutions to its clients. These solutions are designed for premier reliability and the lowest Total Cost of Ownership (TCO). The solutions provided by TEKTELIC include a portfolio of low power sensors for remote data collection in various environments, and Carrier Grade Gateways for reliable, scalable and long range IoT network connectivity. While TEKTELIC's Solutions can be deployed in various industries, the primary verticals of focus for TEKTELIC and its customers are Smart Cities, Smart Buildings, Smart Metering, Industrial Asset Tracking, Smart Agriculture and IoT for Health Monitoring.

TYPICAL CLIENTS

TEKTELIC's primary target customers include telecom service providers and large enterprises looking to deploy their own private IoT Networks. These customers are located globally and can range in size and scope from multinational service providers to midsize regional businesses. Organizations who show a tangible commitment to IoT projects within the next year and are fluent in the technology with a willingness to drive innovation are of prime interest to TEKTELIC. TEKTELIC also engages with organizations that have diverse solution opportunities that require custom RF or IoT hardware consultation and design services. More specifically, TEKTELIC strives to engage with key decision makers in these organizations and collaborations are often conducted with company executives, product managers, solutions engineers and purchasing managers.

COUNTRIES WHERE THE COMPANY IS ACTIVE

TEKTELIC has customers in 46 countries with the largest client base in USA, Germany, Austria, Sweden, United Kingdom, France, Switzerland, Australia, Japan and Singapore

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Public Wireless Network operators, Large Enterprises looking to deploy their own Private IoT Networks, Enterprises focused on IoT deployments for Smart Cities and Buildings, Smart Agriculture Companies, Automated Meter Reading (AMR) companies in the Water, Gas or Electric Utility Space, Industrial IoT or Industry 4.0 focused firms, Value Added Technology Resellers (VAR's), Distributors of Wireless Technologies



<https://tesera.com/>

SHORT OVERVIEW OF THE COMPANY

Tesera Systems Inc. (Tesera), founded in 1997, is an employee-owned IT company that has delivered hundreds of data-driven solutions for clients in the private and public sectors, and across a wide array of industries and applications. Our 14 person multidisciplinary team reflects a unique combination of skill sets from forestry, geomatics, remote sensing, software engineering, data analytics, machine learning, systems integration, Amazon Web Services cloud and web development. Tesera's genesis began as a spatial analytics and sustainable forestry research and development organization in British Columbia. Our team of professional foresters recognized there was a significant problem with conventional forest inventories, on a global scale. Tesera's team has developed a new forest inventory solution that produces significantly better and more cost-effective results – HRIS

MAIN SOLUTIONS

High Resolution Inventory Solutions (HRIS) is a comprehensive and reliable digital inventory of assets in a forest landscape coupled with a software-as-a-service to keep the forest inventory up-to-date over time. HRIS is the product of decades of frustration seeing forest companies without reliable inventory data of their assets. Companies are wasting time and money on conventional inventory solutions that only address the symptoms, and not the root cause - poor forest inventories. Unlike other products that incrementally improve the status quo, HRIS is an exponential step forward in forest inventory with financial benefits that multiply across the supply chain. Integrating several technological advancements in remote sensing, machine learning, and the cloud (coupled with deep forest inventory knowledge by Tesera's professional foresters), we have designed, prototyped, piloted and deployed HRIS in Canada and Brazil. HRIS has been peer reviewed by leading global forest institutions, participated in government trials and received government regulator acceptance, and has paying industry clients. By focusing on the inherent weaknesses causing poor forest inventories (and addressing the industry's pain), we have laid the groundwork for HRIS to transform global forest inventories and unlock higher productivity and return on investment across the forestry supply chain.

TYPICAL CLIENTS

Large timber and pulp and paper companies that hold and/or manage large forest plantations. In Brazil our primary target clients are large pulp and paper companies with eucalyptus and pinus plantations.

COUNTRIES WHERE THE COMPANY IS ACTIVE

We have started several commercial initiatives in South America, mostly in Brazil but also in Chile, however at this point we still do not have a paid client.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We have started several commercial initiatives in South America, mostly in Brazil but also in Chile, however at this point we still do not have a paid client.



SHORT OVERVIEW OF THE COMPANY

TGT's Origins Founded in 1996, TGT is a premier Systems Integrator specializing in the delivery of information-based software solutions. Expertise TGT offers tailored choices of software and services to address each Organization's information needs. We help Organizations to "Profit Through Technology®." TGT has partnered with leading vendors (such as IBM, Microsoft, and Oracle). These partnerships demonstrate TGT's drive to build relationships that support the delivery of outstanding solutions at a reasonable cost. TGT is committed to using both relationships and expertise in the technology stacks to add value to our clients.

MAIN SOLUTIONS

Cybersecurity, Augmented Reality, Business Analysis, eCommerce, Enterprise Financial Management, Strategic Planning (IT and Corporate), Infrastructure Management, Artificial Intelligence and predictive modelling, Business Intelligence, Project Management, Cloud migration, .net and other Microsoft solutions, Enterprise Feedback Management, Membership Management solutions and Municipal Government solutions for Economic Development.

TYPICAL CLIENTS

Professional Services Firms, Higher Education, Government, Financial Institutions , Utilities, Retailers, Hospitality, Healthcare and AgriBusiness.

COUNTRIES WHERE THE COMPANY IS ACTIVE

We are currently doing business in the United States and the Caribbean.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

Financial Services, Energy, Agribusiness, Higher Education, Healthcare, Hospitality, Retail, Government, IT Services and Professional Services Firms



VIZWORX INC.

<https://vizworx.com/>

SHORT OVERVIEW OF THE COMPANY

VizworX provides highly advanced software solutions to the Energy, Construction, Agriculture, Government, Defence & Aerospace Sectors. We specialize in the development of complex data visualizations, immersive engagements, geospatial engagements and web/mobile engagements.

VizworX currently has about 35 people in the company. We have created solutions for dozens of clients and are currently developing solutions for about half a dozen clients at this time. VizworX also creates highly scalable products, including Panoptica, an award-winning product that revolutionizes the way model reviews are performed for critical infrastructure design, resulting in dramatic reductions in rework costs and time during construction, and significant improvements in the operational efficiency, safety and maintainability of the resulting facility.

MAIN SOLUTIONS

As we create unique solutions to meet the unique needs of our clients, our solutions vary quite a bit. Here are some examples:

<https://energyphile.org/> <https://www.cer-rec.gc.ca/dv/index-eng.html>

<https://panoptica.io/>. We are working on the development of a Virtual Operations Environment (VOE) platform that utilizes immersive technologies to take control centres and other such environments to new levels, while also supporting fully functional remote engagement. We support full stack development, with a specialization on the data last mile – turning data into understandable and decisionable information through the use of advanced human engagement based solutions.

TYPICAL CLIENTS

We typically work with enterprise level clients, government agencies and defence/aerospace organizations.

COUNTRIES WHERE THE COMPANY IS ACTIVE

We are currently working with clients in the USA and involved in business discussions with potential clients throughout the Middle East. We have also had business discussions with potential clients in Brazil, although have not yet secured a project there yet.

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We are interested in engaging with potential clients. These include engineering companies involved in the design of infrastructure, government agencies interested in better public engagement through advanced data visualization, large enterprises who have a need for improved data engagement, defence/aerospace organizations interested in advanced data engagement solutions, etc.



WORKHUB BY SAFETYSYNC

<https://www.workhub.com/>

SHORT OVERVIEW OF THE COMPANY

Workhub is a complete, newly re-built online compliance management system. We have been in business for 14 years and have a long successful track record. In the simplest terms we allow companies to manage compliance paperwork and training. From policies and procedures to online training and certificates (we have over 25 features) - these are accessible 24/7 from anywhere at anytime. We have also just launched a free COVID screening tool. Companies can try our software for free, there are NO extra fees of any kind and the cost is only \$4 CDN/\$3 USD per month. We have a staff of 30 people and over 1,000 customers providing over 50,000 monthly users. We provide free training and are just in the middle of translating most of our courses (plus we are building the USA OSHA General and OSHA Construction courses) into Spanish from English. As we open up our language offering, we could look to adding Portuguese as well.

MAIN SOLUTIONS

Our solution is that we are a online compliance management system. Our software is industry agnostic and was built in the safety industry and is now expanded its applicability. We are in a number of different industries including construction, energy and transportation

TYPICAL CLIENTS

We focus on small to medium sized companies, as larger companies spend a lot of money and typically use expensive custom enterprise software. We are more like Quickbooks. One size fits all ready to use anywhere.

COUNTRIES WHERE THE COMPANY IS ACTIVE

USA

TYPES OF COMPANIES THAT IT WOULD LIKE TO MEET WITH

We would be interested to know about the organizations, policies and procedures that Brazil requires for general reporting and compliance from companies in Energy, construction, transportation, and related services – regulated industries. We would also like to talk to people in the safety industry (Our original customer base was heavily focused on safety and training/reporting in the oil and gas industry in Alberta – where this industry is heavily regulated).



Canadian Digital Transformation Virtual Trade Mission to Brazil

aheeva



baüne



Docsie



Lemay.ai



netsweeper



TGT Solutions
"Profit Through Technology®"



Government
of Canada

Gouvernement
du Canada