

The background of the entire page is a photograph of a snowy mountain range under a dark blue sky with a vibrant green aurora borealis. The mountains are covered in snow and some evergreen trees. A small town is visible at the base of the mountains in the lower left corner. The aurora is a bright green light that flows vertically down the center of the image.

MADE IN CANADA FOR CANADIANS

*Proven Canadian solutions trusted by
Canada's leading health care operators*

CAN
HE  **LTH**
NETWORK

March 2025

WE BELIEVE IN CANADIANS



At the CAN Health Network, we believe in Canada's ability to solve the most pressing health care challenges. We are proud to be the first-ever collaboration of health care operators and innovators from coast-to-coast-to-coast working towards a common goal: accelerating the adoption of Canadian technology to improve patient care, support Canadian entrepreneurs and drive economic growth.

This book showcases a collection of proven, Canadian health care innovations that are ready for use. These solutions have been procured by leading health care operators in the Network, following successful CAN Health commercialization projects. We invite you to explore them, adopt them, and join us in building a stronger, more sustainable health care system.

Together, we can create better health and prosperity for all Canadians.

Sincerely,



Dr. Dante Morra
Founder & Chair
CAN Health Network

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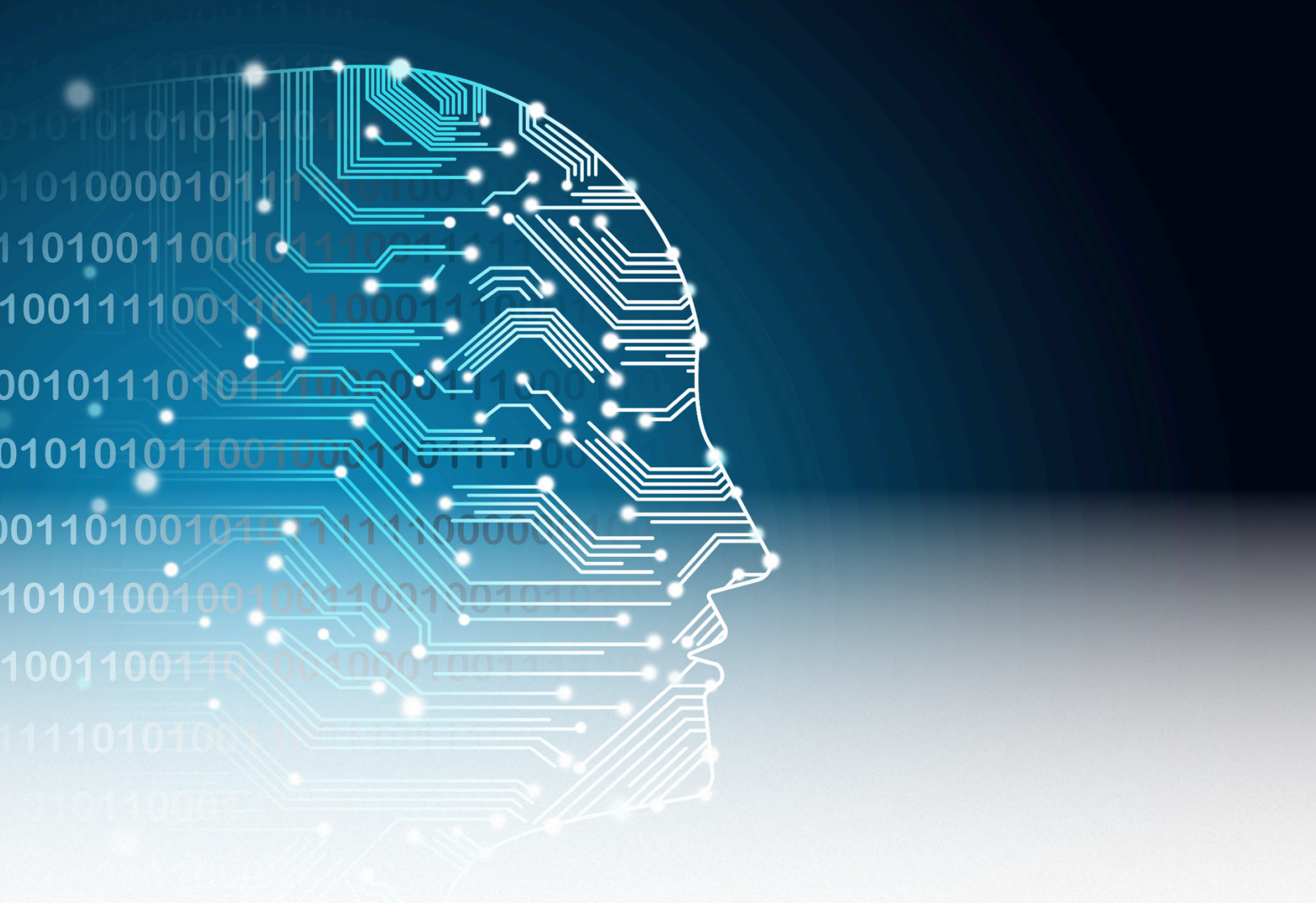
Andgo - Deploying Frontline Staff with the Click of a Button

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CLINICAL DATA & DECISION MAKING

DIGITIZING IMMUNIZATION RECORDS & VACCINATION TRACKING



CANImmunize is a digital immunization management platform that helps health care organizations and individuals track, manage, and streamline vaccination records and campaigns.

Company Headquarters: Ottawa, Ontario

Project Edge: Bruyère Health

THE CHALLENGE

- Managing immunization records manually increases administrative workload and costs for hospitals and clinics.
- Paper-based tracking creates challenges in monitoring staff immunization rates and ensuring compliance.
- The need for scalable, digital solutions has grown, particularly with the demands of flu season and pandemic response.

THE SOLUTION

- CANImmunize's Digital booking, consent forms, automated reporting, and integration with health systems, reduces administrative burden and improves vaccination compliance.
- Enhances efficiency by eliminating paper-based processes, lowering costs, and increasing vaccination rates through streamlined workflows and easy record access.

RESULTS

2.2K

VACCINATIONS
ADMINISTERED DURING THE
PROJECT

20%

REDUCTION IN CLINIC HOURS
AND STAFF COSTS

96%

STAFF SATISFACTION RATE

Procured by:



Company Website: canimmunize.ca



OPTIMIZING ACCESS TO CARE WITH CENTRAL INTAKE



Mobia Health
Innovations

Mobia Health Innovations focuses on improving patient outcomes and reducing clinical workloads by streamlining processes through automation and data analytics.

Company Headquarters: Dartmouth, Nova Scotia

Project Edge: Newfoundland and Labrador Health Services

THE CHALLENGE

- Diseases and disorders, including cardiovascular disease, can lead to high hospitalization rates and treatment costs.
- A high volume of referrals, especially when using a paper-based system, can be an administrative burden and lead to inefficiencies in referral processing and delays in care.

THE SOLUTION

- Mobia's myCardiacHealth is a digital referral and decision-support platform designed to optimize cardiac testing and treatment referrals.
- By automating processes and incorporating clinical decision support (CDS), it improves patient prioritization, streamlines workflows, and minimizes inappropriate service utilization.
- Key features include automated referrals, CDS to ensure guideline-compliant referrals for cardiac catheterization, and pre-procedure checks to identify patient risks and prevent last-minute cancellations.

RESULTS

586

HOURS

OF WORK SAVED PER YEAR BY
AUTOMATING REFERRAL
PROCESSING

53%

OF CATHETERIZATION
REFERRALS AUTO-
APPROVED

35%

OF REFERRALS REDIRECTED
TO MORE APPROPRIATE
TESTS

Procured by:



Company Website: mobiahealth.io



CREATING SEAMLESS CARE TRANSITIONS

PointClickCare®



PointClickCare provides cloud-based solutions to enhance care coordination, patient management and operational efficiency. Its goal is to reduce hospital readmissions, improve patient outcomes, and enable better decision making across the continuum of care.

Company Headquarters: Mississauga, Ontario

Project Edge: St. Joseph's Healthcare Hamilton

THE CHALLENGE

- Patient transfers between hospital and long-term care can be slow and inefficient when relying on paper-based resources.
- The lack of electronic medical record (EMR) interoperability delays access to critical patient information.
- Clinicians face increased administrative burden, spending significant time manually updating patient records.

THE SOLUTION

- PointClickCare is a cloud-based health care platform that helps long-term and post-acute care providers streamline operations, improve care coordination, and enhance patient outcomes.
- Integrating EMRs, data analytics and AI-driven insights enables real-time information sharing (medical history, medications, allergies) between providers.

RESULTS

The project's success laid the foundation for **Project AMPLIFI** - a province-wide initiative improving digital interoperability between hospitals and long-term care facilities to enhance care transitions and patient outcomes.

AMONG SURVEYED PHYSICIANS:

75%

REPORTED MODERATE TO HIGH SATISFACTION WITH EASE AND TIMELINESS OF ACCESSING PATIENT DATA

75%

INDICATED THE SOLUTION IMPROVED DECISION-MAKING AND REDUCED PATIENT SAFETY RISKS

Procured by:



Company Website: pointclickcare.com

amplifiontario.ca



AI-DRIVEN DISCHARGE OPTIMIZATION

SIGNAL 1

Signal 1 integrates AI-driven insights into hospital workflows to improve patient outcomes, enhance hospital efficiency, and reduce stress on front-line workers.

Company Headquarters: Toronto, Ontario

Project Edge: Trillium Health Partners

THE CHALLENGE

- Many admitted patients are staying in hospitals longer than necessary, leading to inefficiencies, capacity constraints, and delays in care.
- Lack of predictive tools and inefficient discharge planning prevent health care providers from identifying patients ready for discharge in a timely manner, limiting the optimal use of hospital resources and hindering patient flow.

THE SOLUTION

- Signal 1's AI-powered Discharge Prediction Tool uses real-time data to identify when patients are medically stable for discharge, enabling proactive planning and more efficient resource allocation.
- By categorizing patients as "Green" when they are ready for discharge, the technology enhances clinical workflows and supports interdisciplinary teams in coordinating timely and effective patient transitions.

RESULTS

397

BED DAYS SAVED OVER A 3-MONTH PERIOD

12

HOURS

IMPROVEMENT OF AVERAGE TIME FROM "GREEN" TO DISCHARGE

4%

DECREASE IN PATIENTS REMAINING IN HOSPITAL MORE THAN 6 DAYS AFTER "GREEN" SIGNAL

Procured by:



Company Website: signal1.ai

STREAMLINING PATIENT CONSENT & COMMUNICATION



Verto is a digital health company that leverages AI-enabled digital twin technology to help health care systems automate administrative tasks, enhance patient access to care, and manage population health data more effectively.

Company Headquarters: Toronto, Ontario

Project Edge: Unity Health

THE CHALLENGE

- Many health care organizations lack a consolidated platform to collect and manage patient consent information, including consent for communication via phone, email, and other digital formats.
- This results in inconsistencies, inefficiencies, and fragmentation, such as storing consent data across multiple systems, requiring patients to provide consent repeatedly, and limiting patient ability to manage their own consent preferences.

THE SOLUTION

- The Verto Digital Twin is a dynamic, data-driven virtual model that integrates real-time patient information from multiple health care systems using automation and machine learning.
- It creates a comprehensive, continuously updated patient profile, ensuring seamless data exchange, improving care coordination, and supporting patient consent management across health care organizations.

RESULTS



IMPROVED PATIENT SATISFACTION, REDUCING REPEATED CONSENT REQUESTS



STANDARDIZED ENTERPRISE-WIDE CONSENT POLICY, ENABLING FUTURE SCALABILITY ACROSS ORGANIZATIONS



STREAMLINED ADMINISTRATIVE WORKFLOWS, DECREASING STAFF BURDEN



ONE-TIME CONSENT CAPTURE IMPLEMENTED, ELIMINATING REPETITIVE REQUESTS FOR PATIENTS

Procured by:



Available through Mohawk Medbuy Corporation.

Company Website: verto.health





CLINICAL SUPPLIES & DEVICES

CUTTING COSTS BY ACHIEVING PRIMARY CLOSURES



AbClo

Abdominal Fascia Closure Device

Inventorrr MD's flagship product, the Abdominal Fascia Closure Device (AbClo) is a non-invasive abdominal closure system designed to assist surgeons in achieving primary closure of intentionally left-open abdomen cases.

Company Headquarters: Toronto, Ontario

Project Edge: Unity Health Toronto

THE CHALLENGE

- Traditional methods of fascia closure often come with a higher risk of infection, complications, and extended recovery times.
- Patients failing to achieve primary closure can experience higher complication rates (3x), higher length of hospital stay (6x), and higher number of surgical procedures (2x).

THE SOLUTION

- AbClo is a non-invasive abdominal fascial closure device designed to promote early and aggressive closure of open abdomens by applying consistent, uniform, and distributed appositional force to prevent retraction of the abdominal muscles.

RESULTS

100%

CLOSURE RATE
(62% HISTORICAL AVG.)

10 DAYS

MINIMUM SHORTENED
LENGTH OF STAY

\$427K

ESTIMATED ANNUAL HARD
GOOD SAVINGS
(IF IMPLEMENTED
PERMANENTLY)

Procured by:



Company Website: abclomedical.com

ENHANCING WOUND CARE WITH BACTERIAL DETECTION



MolecuLight Inc. provides fluorescence-based imaging technology for wound care management, enabling real-time, AI-powered detection of bacterial loads to enhance treatment decisions, reduce infection risks, and improve patient outcomes.

Company Headquarters: Toronto, Ontario

Project Edge: Sunnybrook Health Sciences Centre

THE CHALLENGE

- Wound care inefficiencies contribute to increased health care costs, prolonged hospital stays, and adverse patient outcomes such as sepsis and amputation.
- Standard wound assessment methods lack real-time bacterial detection, often requiring lab testing that delays treatment.

THE SOLUTION

- MolecuLight Inc. enables real-time visualization of bacterial burden in wounds using fluorescence imaging, providing immediate diagnostic insights.
- It also allows for point-of-care wound measurement and imaging across various care settings while supporting remote wound care consultations by transmitting images to specialists for evaluation and treatment recommendations.

RESULTS

NEW BACTERIAL
BURDEN
INFORMATION WAS
IDENTIFIED IN

35%

OF ASSESSED
WOUNDS

70%

INCREASED DETECTION OF
ELEVATED BACTERIAL
LOADS

36%

OF TREATMENT PLANS
CHANGED BASED ON
IMAGING FINDINGS

Procured by:



Company Website: moleculight.com



ADVANCING WOUND CARE TREATMENT



NanoTess is a material science company leveraging nanotechnology to develop advanced health care solutions, with a focus on wound healing. Its flagship product, **NanoSALV**, accelerates healing, reduces infections, and improves outcomes for chronic wounds such as pressure injuries, venous leg ulcers, and diabetic foot ulcers.

Company Headquarters: Calgary, Alberta

Project Edge: Alberta Health Services

THE CHALLENGE

- Chronic wounds and pressure injuries pose significant burdens on patients and health care systems.
- Existing wound care treatments often require prolonged use, leading to high costs and extended recovery times.

THE SOLUTION

- NanoTess' product, NanoSALV Catalytic, is a wound care gel designed to accelerate healing and reduce infections.
- It's designed to treat various types of wounds, including chronic wounds like diabetic foot ulcers, venous leg ulcers, and pressure injuries, as well as minor burns and skin irritations.

RESULTS

46%

DECREASE IN WOUND CARE
COSTS

56%

FASTER RATE IN WOUND
HEALING

1/3

OF WOUNDS HEALED AT LEAST
80% WITHIN 4 WEEKS

Procured by:



Available through HealthPRO Canada, Mohawk Medbuy Corporation & MSS Ltd.

Company Website: nanotess.com



INNOVATION ON DEMAND WITH 3D PRINTING



PolyUnity

PolyUnity Tech Inc. is a health-tech company that uses digital design, digital inventory and additive manufacturing (e.g. localized 3D printing technology) to improve the efficiency of supply chain processes.

Company Headquarters: St. John's, Newfoundland & Labrador

Project Edge: Newfoundland and Labrador Health Services

THE CHALLENGE

- Health care organizations across the country face challenges with product availability, supply chain disruption, and administrative burdens associated with procurement.
- Additionally, equipment and service availability has led to an impact on patient care, and high costs for replacement medical devices and parts.

THE SOLUTION

- PolyUnity's solution offers 3D printing, design services, and access to a growing online marketplace of 3D printable parts, which are approved and validated by partner health care organizations.
- Health care organizations can design, access, and produce what they need on demand - reducing the cost and complexity of procurement, building supply chain resilience, and reducing emissions.

RESULTS

96%

REDUCTION IN PROCUREMENT
ADMINISTRATION, INVENTORY, AND
SHIPPING COSTS

\$108K

IN COST SAVINGS FROM
REDUCED EQUIPMENT DOWNTIME

110

NOVEL HEALTH CARE
PRODUCTS CREATED

Procured by:



Company Website: polyunity.com

ADVANCING FALL RISK AND DIABETIC FOOT ULCER PREVENTION



Stepscan Technologies specializes in innovative products for gait analysis and monitoring.

Company Headquarters: Charlottetown, PEI

Project Edge: Health PEI

THE CHALLENGE

- Falls are a major public health concern among older adults, particularly those with diabetes, yet traditional fall risk assessments rely on paper surveys and subjective evaluations, leading to inconsistent results.
- Diabetic foot ulcers (DFUs) are a leading cause of lower limb amputations, making timely detection and prevention strategies essential for improving patient outcomes.

THE SOLUTION

- The Stepscan® System is a pressure-sensitive electronic floor tile paired with advanced software that captures and analyzes mobility and balance patterns as individuals move across it.
- Made of interlocking tiles, it offers a customizable, expandable platform, allowing configurations from a single tile to a full floor.
- The system provides detailed insights into gait and posture, aiding in the early detection of mobility issues and improving patient care and rehabilitation outcomes.

RESULTS

FALL RISK ASSESMENT TIME
REDUCED BY

28%

50%

REDUCTION IN NEW DIABETIC
FOOT ULCERS AMONG
REASSESSED PARTICIPANTS

73%

OF PATIENTS IDENTIFIED AS
AT-RISK FOR FALLS,
COMPARED TO 20% USING
TRADITIONAL METHODS

Procured by:

Health PEI

Company Website: <https://stepscan.com/>



INNOVATIVE CATHETER LOCKING SOLUTION



SterileCare Inc. specializes in innovative, non-antibiotic antimicrobial solutions to prevent infections and complications in vascular access devices.

Company Headquarters: Markham, Ontario

Project Edge: Hamilton Health Sciences

THE CHALLENGE

- Central-line associated bloodstream infections (CLABSIs) are a major cause of morbidity and increased hospital expenses, while catheter occlusions lead to treatment delays and complications.

THE SOLUTION

- SterileCare's flagship product, KiteLock™ 4%, reduces the risk of central-line associated bloodstream infections (CLABSIs), prevents catheter occlusions, and eliminates biofilm buildup, leading to fewer complications and better patient outcomes.

RESULTS

\$43,260

COST SAVINGS IN
AVOIDABLE HEALTH CARE
COSTS IN HEMATOLOGY-
ONCOLOGY UNITS DUE TO
CLABSI REDUCTIONS

88%

OF SURVEYED PATIENTS
REPORTED A POSITIVE OR
NEUTRAL EXPERIENCE WITH
KITELOCK

59%

REDUCTION IN CLABSI
INCIDENTS IN HEMATOLOGY-
ONCOLOGY UNITS

Procured by:



Available through Mohawk Medbuy Corporation.

Company Website: sterilecareinc.com





OPERATIONS OPTIMIZATION

MODERNIZING HOME CARE WITH CLOUD-BASED INNOVATION



AlayaCare is a cloud-based home care software provider that offers an end-to-end platform for home and community care organizations.

Company Headquarters: Montréal, Québec

Project Edge: SE Health

THE CHALLENGE

- The current home care model is outdated, transaction-based, and lacks efficiency.
- The complexity of manual scheduling contributes to high staff turnover.
- Patients face fragmented care, limited access to their health data, and rigid scheduling.
- Home care providers lack interoperable digital platforms that seamlessly connect with health systems.

THE SOLUTION

- AlayaCare is an end-to-end cloud-based solution that includes EHR, scheduling, billing, and workforce management to optimize home health care.
- It also offers remote patient monitoring, telehealth, predictive analytics, and patient/family portals to support seamless care coordination and paperless, outcome-based care models that enhance efficiency and patient outcomes.

RESULTS



ENHANCED STAFF SATISFACTION - NO STAFF RESIGNATIONS DURING PROJECT COMPARED TO USUAL 32% TURNOVER RATE



MAINTAINED COMPASSIONATE CARE WHILE TECHNOLOGY IMPROVED EFFICIENCY



POSITIVE PATIENT AND FAMILY FEEDBACK



STAFF UNANIMOUSLY REPORTED A PREFERENCE FOR ALAYACARE OVER PREVIOUS SYSTEMS

Procured by:



**NL Health
Services**



Health

Company Website: alayacare.com



PROMOTING BEST PRACTICES IN HAND HYGIENE



Crede Technologies Inc. is dedicated to specialized custom software development for the health care industry, with an emphasis on auditing and monitoring tools to improve quality and patient safety in acute, residential, and community settings.

Company Headquarters: Vancouver, British Columbia

Project Edge: Saskatchewan Health Authority

THE CHALLENGE

- Hand hygiene is one of the most important interventions in preventing the spread of health care associated infections and preventing unexpected deaths.
- Hand hygiene auditing and data collection methods vary across regions, and can be difficult to identify appropriate education, training, and improvement opportunities.

THE SOLUTION

- Crede's Hand Hygiene auditing platform enables health organizations to directly observe staff compliance with hand hygiene protocols.
- The tool provides users with high-quality, standardized data across multiple sites, improving timeliness and reporting accuracy by making audits immediately available upon completion and capturing factors that influence hand hygiene, including poor technique and reasons for missed compliance.

RESULTS

100%

REDUCTION IN TIME SPENT
BY IPAC TO MANUALLY
INPUT, ANALYZE AND
DISTRIBUTE DATA

\$200K

IN HEALTH SYSTEM
SAVINGS

DOUBLED

THE NUMBER OF HAND
HYGIENE DATA POINTS
TRACKED WITH THIS SOLUTION

Procured by:



Health PEI



**NL Health
Services**



**Saskatchewan
Health Authority**



Company Website: credetechnologies.com

REAL-TIME CYBER THREAT DETECTION IN HEALTH CARE



CyberCheck provides proactive threat detection and dark web intelligence monitoring. Its platform identifies security vulnerabilities by tracking surface, deep, and dark web threats, allowing organizations to mitigate risks before breaches occur.

Company Headquarters: Fredericton, New Brunswick

Project Edge: Horizon Health Network

THE CHALLENGE

- Cyberattacks on health care systems threaten patient safety and hospital operations.
- Ransomware can shut down systems, delaying critical care, and data breaches expose patients to identity theft and fraud.
- Traditional security measures are insufficient, as cyber criminals use advanced tactics like phishing and social engineering to infiltrate systems.

THE SOLUTION

- CyberCheck enhances cyber resilience for critical sectors like health care by providing real-time alerts and risk profiling, ensuring organizations can swiftly respond to emerging threats.
- Its automated risk notification system delivers immediate alerts upon threat detection, while dashboard visibility tools offer on-demand insights into dark web exposures, helping to establish incident response protocols and improve reaction times and communication strategies.

RESULTS

100%

OF VALIDATED ALERTS LED
TO A RESPONSE

OPERATIONAL RESPONSE TIME
UNDER

30

SECONDS



IDENTIFIED AND PREVENTED
ACTIVE THREATS BEFORE THEY
COULD IMPACT THE
ORGANIZATION

Procured by:



Company Website: cybercheck.ai



DIGITAL SAFETY INCIDENT MANAGEMENT SYSTEM



Expeflow provides a secure, no-code cloud platform for health care and service providers to manage complex workflows, automate tasks, and streamline processes like incident reporting and claims management.

Company Headquarters: Waterloo, Ontario

Project Edge: CASA Mental Health

THE CHALLENGE

- Manual incident reporting systems can involve multiple forms and follow-up steps, leading to delays, inconsistencies in data tracking, and difficulties in maintaining comprehensive records.
- These limitations contribute to gaps in reporting and make it challenging to identify trends and implement preventive measures.

THE SOLUTION

- Expeflow enables organizations to streamline complex, cross-enterprise operations with customizable and scalable solutions.
- Its platform automates document-intensive workflows, improving accuracy, efficiency, and reducing administrative burdens.
- Key capabilities include duplicate report grouping, root cause analysis, and regulatory auditing, allowing for a more structured and efficient approach to incident management.

RESULTS

INCIDENT REPORTS
SUBMITTED WITHIN

COMPARED TO 3-5
DAYS PREVIOUSLY

24
HOURS

CORRECTIVE
ACTION TAKEN
WITHIN

15 DAYS

OF THE INCIDENT

Procured by:



Company Website: expeflow.com



IMPROVING ADMINISTRATIVE WORKFLOWS



Jane Software Inc.'s Jane App is an all-in-one health and wellness practice management platform designed to be helpful no matter how or where you practice. Jane App streamlines appointment scheduling, reminders and patient intake forms, improving workflow and reducing administrative burden.

Company Headquarters: Vancouver, BC

Project Edge: Vancouver Coastal Health

THE CHALLENGE

- Outdated administrative systems in ambulatory and community clinics, combined with EMR systems that lack scheduling and reminder functionality, contribute to high rates of missed appointments and last-minute cancellations.
- As a result, clinic staff face a significant administrative workload, further straining already stretched health care resources.

THE SOLUTION

- Jane App streamlines automated scheduling and reminders across seven ambulatory and community programs, allowing patients to book, cancel, and reschedule appointments online, which reduces phone calls and administrative workload.
- It also offers customizable intake, pre-assessment, and consent forms while integrating seamlessly with patient communication.

RESULTS

53%

DECREASE IN
MENTAL HEALTH COUNSELING
NO-SHOWS

258

TOTAL HOURS SAVED
IN STAFF TIME

97%

PATIENT SATISFACTION
WITH THE PLATFORM

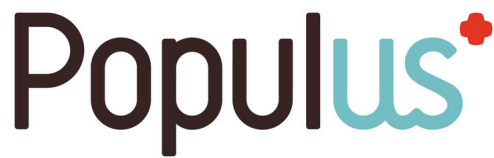
Procured by:

HEALTH | ONE



Company Website: jane.app

TRANSFORMING CLINICAL DATA MANAGEMENT



Populus Global Solutions specializes in secure data management solutions that enable clinical research, program development, and health care innovation through improved data accessibility and analytics.

Company Headquarters: Fredericton, New Brunswick

Project Edge: Horizon Health Network

THE CHALLENGE

- Fragmented patient data across medical and laboratory records limits accessibility for clinical surveillance, research, and program development.
- There is a critical need for a standardized, secure, and scalable data management system, with improved data aggregation, to enhance decision-making in patient care.

THE SOLUTION

- Nonte is a user-friendly software platform to help researchers manage laboratory and clinical data more efficiently.
- Replaces traditional spreadsheets with a system that reduces errors, speeds up data entry, and keeps information secure.
- Enter multiple samples at once, search across different projects, and view detailed information including history and related data.

RESULTS

50%

**OF ELIGIBLE PATIENTS
INTEGRATED INTO THE
RESEARCH REGISTRY**



Improved ability to capture and aggregate patient-level data for decision-making



Enhanced capacity for clinical research and quality improvement initiatives



Increased self-service access to critical research data

Procured by:



Company Website: populusplus.com



ENHANCING KNOWLEDGE MANAGEMENT & EFFICIENCY

ProcedureFlow

ProcedureFlow is a knowledge-sharing platform designed to help companies visualize and navigate processes more effectively.

Company Headquarters: Saint John, New Brunswick

Project Edge: Horizon Health Network

THE CHALLENGE

- Many organizational processes are undocumented, difficult to find, or inconsistent across teams.
- The absence of a standardized system leads to confusion, reduced efficiency, compliance risks, and the loss of intellectual property when employees leave with undocumented knowledge.

THE SOLUTION

- ProcedureFlow simplifies complex processes by transforming traditional procedures into visual, interactive, and easy-to-follow workflows, enhancing efficiency and reducing training time.
- Its intuitive design improves knowledge retention and decision-making, enabling organizations to streamline operations and maintain consistency across teams.

RESULTS

24.9%

REDUCTION IN HR INQUIRIES

79.5%

EMPLOYEE SATISFACTION
WITH ONBOARDING

60%

DECREASE IN TIME SPENT
CREATING AND MAINTAINING
PROCESSES

Procured by:



Company Website: procedureflow.com



OPTIMIZING LABORATORY APPOINTMENT SCHEDULING



Skip the Waiting Room specializes in digital appointment scheduling solutions that enhance patient access, reduce administrative burden, and improve operational efficiency in health care settings.

Company Headquarters: Charlottetown, PEI

Project Edge: Health PEI

THE CHALLENGE

- Many laboratory service locations rely on phone-based and walk-in appointments.
- As a result, patients may struggle to schedule, reschedule, or cancel appointments, leading to declining patient satisfaction and increased stress on laboratory staff.

THE SOLUTION

- Skip the Waiting Room is an online and phone-based appointment scheduling platform that enables patients to book, modify, and receive reminders for lab appointments to reduce call volume and streamline administrative processes.
- The platform is customizable for different lab locations, test types, and notification needs, enhancing operational efficiency and patient convenience.

RESULTS

55%

OVERALL REDUCTION IN
CALL VOLUME ACROSS LAB
SITES

98%

OF PATIENTS FOUND THE
SYSTEM EFFICIENT AND
EASY TO USE

80%

OF HEALTH CARE PARTNERS
REPORTED HIGH
SATISFACTION WITH THE
SYSTEM

Procured by:

Health PEI

Company Website: skipthewaitingroom.com





VIRTUAL CARE & PATIENT ENGAGEMENT

REVOLUTIONIZING RADIOLOGY WITH VIRTUAL REALITY



Luxsonic leverages virtual reality to enhance medical education and clinical workflows. The platform enables immersive training, remote collaboration, and simulation-based learning for health care professionals, improving efficiency and accessibility in medical imaging and education.

Company Headquarters: Saskatoon, SK

Project Edge: Newfoundland and Labrador Health Services

THE CHALLENGE

- Radiologist shortages and burnout are increasing, impacting the efficiency of medical imaging services.
- Rural physicians struggle to consult with radiologists in real time, leading to delays in diagnosis and treatment.
- Reliance on fixed PACS workstations limits remote access to medical imaging, creating inefficiencies in diagnostic workflows.

THE SOLUTION

- SieVRt is a virtual reality radiology reading room, allowing radiologists to access imaging tools anytime, anywhere.
- It enables the facilitation of real-time consultations between urban radiologists and rural health care providers.

RESULTS

**EACH RADIOLOGIST COULD
READ & REPORT**

5 ADDITIONAL
CASES PER WEEK

100%

**OF PARTICIPANTS REPORTED VR
IMPROVED REAL-TIME COLLABORATION
BETWEEN RADIOLOGISTS AND RURAL
PHYSICIANS**

Procured by:



Company Website: luxsonic.ca



ENHANCING CHRONIC PAIN MANAGEMENT

ManagingLife

ManagingLife specializes in chronic pain management through its flagship product, **Manage My Pain**. The application helps patients track and self-manage their pain while providing clinicians with valuable real-time data to support treatment decisions.

Company Headquarters: Toronto, Ontario

Project Edge: Alberta Health Services & Bruyère Health

THE CHALLENGE

- Patients with chronic pain often lack structured self-management tools, leading to ineffective treatment and suboptimal outcomes.
- Clinicians struggle to access and analyze patient-reported pain data in a meaningful way, impacting decision-making and personalized care.
- Current outcome collection is manual and inefficient, hindering program evaluation and improvement.

THE SOLUTION

- Manage My Pain enables patients to track pain, document daily reflections, and receive educational support.
- Clinicians can remotely monitor patient progress using real-time reports, helping adjust treatments more effectively.
- It also enables automated data collection, reducing administrative burdens and improving program evaluation.

RESULTS

BASED ON 195 SELF-REGISTERED PATIENTS AND OVER 3,200 OUTCOMES CAPTURED

73%

ENGAGED
MEANINGFULLY WITH
THE APP

53%

FOUND IT EASIER TO
EXPLAIN PAIN TO
THEIR DOCTOR

34%

FELT MORE IN
CONTROL OF THEIR
PAIN

35%

CHANGED THEIR
BEHAVIOUR AS A
RESULT OF THE APP

Procured by:



Company Website: managinglife.com



IMPROVING PATIENT OUTCOMES WITH REAL-TIME VIRTUAL CARE



Maple's virtual care platform addresses Canada's health care challenges by providing convenient, high-quality care. Maple offers 24/7 access to primary care providers and direct access to specialists for appointments.

Company Headquarters: Toronto, Ontario

Project Edge: Trillium Health Partners (THP)

THE CHALLENGE

- Long-term care (LTC) patients often experience delays in receiving specialist care, leading to unnecessary emergency department (ED) visits and hospitalizations.
- Lack of access to immediate consultations strains hospitals and creates inefficiencies in patient care management — a problem especially notable for LTC populations who were at heightened risk during the COVID-19 pandemic.
- The COVID-19 pandemic exacerbated already existing infrastructure challenges, forcing high-risk transfers of patients into crowded ERs.

THE SOLUTION

- THP launched a two-year Telerounding Program in 2020, leveraging Maple technology to facilitate virtual consultations and improve patient outcomes.
- The initiative integrated virtual care bedside terminals (IBTs) into six LTC homes, allowing immediate specialist consultations without requiring patient transfers to the hospital.
- The ED Diversion program connected LTC residents with internists from Mississauga Hospital, Credit Valley Hospital, and Queensway Health Centre, with the ability to refer to additional specialties as needed.

RESULTS

70%

OF VIRTUAL CONSULTATIONS
PREVENTED A HOSPITAL
VISIT OR ED TRANSFER

800+

VIRTUAL CONSULTATIONS
FACILITATED IN THE FIRST
YEAR, PREVENTING HIGH-
RISK ED TRANSFERS

10

SPECIALTY AREAS
SUPPORTED, INCLUDING
NEUROLOGY, PALLIATIVE
CARE, AND GERIATRICS

Procured by:



Company Website: <https://www.getmaple.ca/>



EMPOWERING PATIENTS THROUGH THEIR CARE JOURNEY

SeamlessMD

SeamlessMD is a digital patient engagement platform that helps providers enhance surgical and chronic care outcomes by guiding patients through their care journey with personalized education, remote monitoring, and two-way communication.

Company Headquarters: Toronto, Ontario

Project Edge: Horizon Health Network & Trillium Health partners

THE CHALLENGE

- Patients often lack sufficient education and resources to navigate their health care journey. This can lead to increased anxiety, unnecessary emergency department visits, and higher readmission rates.
- Geographic barriers and accessibility challenges make it difficult for patients in rural and remote areas to receive timely follow-up care, impacting recovery outcomes.

THE SOLUTION

- SeamlessMD is a digital patient engagement platform that provides personalized education, remote monitoring, and virtual care to guide patients through their surgical and chronic care journeys.
- By delivering automated reminders, symptom tracking, and real-time alerts, it helps patients stay on track while enabling health care providers to detect complications early and reduce unnecessary hospital visits.

RESULTS

100%

OF SURVEYED PATIENTS
FELT MORE PREPARED FOR
SURGERY

24%

REDUCTION IN HOSPITAL
LENGTH OF STAY

75%

OF PATIENTS AVOIDED AT
LEAST ONE PHONE CALL TO
THEIR CLINICAL TEAM

Procured by:

**GRAND
RIVER
HOSPITAL**

RÉSEAU DE SANTÉ
Horizon
HEALTH NETWORK

Trillium
Health Partners

**Vancouver
CoastalHealth**

**CAN
HEALTH**
NETWORK

Company Website: seamless.md

REVOLUTIONIZING NURSE CALL SYSTEMS WITH SMART TECHNOLOGY



Tenera Care is a technology company that provides real-time monitoring and analytics platforms, including wearable devices, to enhance the safety and well-being of seniors in living facilities

Company Headquarters: Bedford, Nova Scotia

Project Edge: Bruyère Health & Shannex

THE CHALLENGE

- Traditional nurse call systems can be costly and complex to install.
- Existing systems often require extensive infrastructure and rely on WiFi connectivity, making them less practical for long-term care (LTC) settings, with no single solution offering high accuracy, affordability, and ease of use.

THE SOLUTION

- Tenera Care's call bell monitoring and tracking system utilizes wearable devices equipped with integrated nurse call buttons for residents, staff, and visitors. When activated, these devices identify the individual in distress and their precise location, enabling rapid response.
- The system's real-time monitoring capabilities ensure that alerts are promptly communicated to caregivers, enhancing safety and efficiency within care facilities.

RESULTS

55%

REDUCTION IN FALLS IN LTC
SETTINGS

60%

COST SAVINGS COMPARED
TO ALTERNATIVE SOLUTIONS

100%

OF PATIENT EXITS
SUCCESSFULLY DETECTED IN
REAL TIME

Procured by:



Shannex™

Company Website: teneracare.ca



ACCELERATING SPECIALIST ACCESS AND REDUCING REFERRAL WAIT TIMES

Virtual Hallway

Virtual Hallway is a telehealth platform that enables virtual and phone-based consultations between primary care providers and specialists.

Company Headquarters: Halifax, Nova Scotia

Project Edge: Nova Scotia Health Authority

THE CHALLENGE

- Lengthy wait times for specialist referrals delay patient diagnoses and treatment, leading to gaps in care.
- Inefficient referral pathways contribute to backlogs in specialist consultations, underscoring the need for a faster system that connects primary care providers with specialists while reducing unnecessary in-person visits.

THE SOLUTION

- Virtual Hallway is a digital platform that streamlines specialist referrals by enabling primary care providers to quickly connect with specialists through scheduled phone consultations.
- Its purpose is to reduce wait times, improve care coordination, and minimize unnecessary in-person visits, ensuring patients receive timely and effective medical guidance.

RESULTS

84%

OF VIRTUAL HALLWAY
CONSULTATIONS AVOIDED
THE NEED FOR A
TRADITIONAL SPECIALIST
REFERRAL.

AVERAGE WAIT TIME FOR A
CONSULTATION REDUCED FROM
ONE MONTH TO

5.8 DAYS

1000+

PHYSICIANS AND NURSE
PRACTITIONERS USING VH
ACROSS CANADA

Procured by:

Health PEI



Company Website: virtualhallway.ca



TRANSFORMING RESIDENT EXPERIENCE IN SENIOR LIVING



Welbi uses AI-powered tools to enhance resident engagement, streamline operations and improve overall quality of life for senior living communities.

Company Headquarters: Ottawa, Ontario

Project Edge: SE Health Senior Living Facilities

THE CHALLENGE

- Senior living facilities often struggle to engage residents, reduce social isolation, and efficiently manage recreation programs, which can lead to cognitive and physical decline.
- Recreation teams lack real-time insights into resident engagement and preferences, while admin tasks are time-consuming, and limit their ability to personalize programs.

THE SOLUTION

- Welbi's AI-powered platform helps senior living communities enhance resident engagement and streamline recreation management.
- The platform automates admin tasks, giving staff more time to focus on personalized, meaningful programming while providing real-time insights into resident preferences and participation.

RESULTS

75%

INCREASE IN RESIDENT
PARTICIPATION IN
RECREATIONAL ACTIVITIES

84%

REDUCTION IN
MANAGEMENT AUDIT
HOURS

20 »» 6.5

MINUTES MINUTES
REDUCTION IN TIME
REQUIRED TO LOCATE
RESIDENT INFORMATION

Procured by:



Company Website: welbi.co





WORKFORCE & STAFFING

TRANSFORMING STAFFING AGENCY MANAGEMENT



Agota Health

Agota Health is a no-integrations required staffing app that helps health care facilities schedule and communicate with their on-demand/temporary staff in minutes.

Company Headquarters: Toronto, Ontario

Project Edge: Sinai Health (Ontario)

THE CHALLENGE

- Health care facilities often struggle with staffing shortages, last-minute shift cancellations, and inefficient scheduling processes.
- Managing temporary staff involves significant administrative work, from tracking schedules to ensuring compliance with labour regulations.

THE SOLUTION

- Agota Health is a staffing agency management platform that digitizes and optimizes the staffing process.
- The platform eliminates manual communication, consolidates all contracted agencies in one system, enables real-time payment reconciliation, and allows for cost-based agency selection.

RESULTS

17%

REDUCTION IN COSTS

50% OF RESPONDENTS
SAVED AT LEAST

30 MINUTES
PER SHIFT

81%

OF STAFF STRONGLY
RECOMMENDED AGOTA

Procured by:



Company Website: agotahealth.com



DEPLOYING FRONTLINE STAFF WITH THE CLICK OF A BUTTON



Andgo Systems Inc. is a workflow automation company that specializes in Intelligent Shift Fill Automation, offering end-to-end solutions for absence management and shift filling.

Company Headquarters: Saskatoon, Saskatchewan

Project Edge: Saskatchewan Health Authority

THE CHALLENGE

- Canada faces a critical shortage of health care workers, leading to excessive workloads, burnout, and reduced quality of care.
- Difficulty attracting and retaining staff, especially in rural areas, results in reliance on costly temporary workers and workforce instability.

THE SOLUTION

- Andgo simplifies the process of filling shifts by automating notifications and shift matching, ensuring swift and effective coverage.
- It automatically alerts eligible staff and matches them to open shifts, reducing time and effort spent on unfilled shifts, so teams maintain operational continuity.

RESULTS

86%

REDUCTION IN TIME TO FILL
SHIFTS

\$500K +

IN AVOIDED COSTS

75%

REDUCTION IN LABOUR
REQUIRED FOR SCHEDULING

Procured by:



Company Website: andgosystems.com

SOLVING STAFF SHORTAGES WITH DIGITAL PLATFORM



BookJane is an all-in-one shift fulfillment platform that was designed to solve the acute staffing challenges in health care.

Company Headquarters: Toronto, Ontario

Project Edge: SE Health

THE CHALLENGE

- Manual, paper-based scheduling can lead to high administrative and operational costs, underutilized staff, and inefficiencies.
- Without an efficient system, part-time and casual staff are underutilized, contributing to workforce shortages.

THE SOLUTION

- BookJane is an all-in-one shift fulfillment platform, built to solve the acute staffing issues in the health care industry.
- It automatically connects with staff to find shift coverage, manage internal and external schedules, assign shifts, communicate with team members, and access 20,000+ agency staff.

RESULTS

70%

REDUCTION IN ADMIN TIME
TO FIND NEW SHIFTS

35%

INCREASE IN SHIFT
FULFILLMENT

100%

EMPLOYEE SATISFACTION
RATE

Procured by:



Company Website: www.bookjane.com

STREAMLINING EMPLOYEE TRANSITIONS

BLANC LABS

Blanc Labs helps organizations manage employee transitions by improving the onboarding, offboarding process through the automation of repetitive administrative tasks, data accuracy, and communication between departments.

Company Headquarters: Toronto, Ontario

Project Edge: Shannex

THE CHALLENGE

- The increase in demand for health care workers accompanied by high turnover rates has led to an increase in employee offboarding and onboarding.
- Employees need timely access to equipment and business systems; delays in communication between departments makes this difficult.
- Manual processes for onboarding and offboarding create bottlenecks, increasing the risk of security gaps and operational inefficiencies.

THE SOLUTION

- Blanc Labs leverages Robotic Process Automation (RPA), AI, and workflow automation to streamline business operations by reducing manual tasks, improving efficiency, and ensuring accuracy.
- It integrates with enterprise systems to automate repetitive processes, enhance security, optimize decision-making, and support digital transformation.

RESULTS

80%

OF NEW HIRES AND
TERMINATIONS AUTOMATED

60%

OF NEW EMPLOYEES GAINED
SYSTEM ACCESS ON DAY 1

TIME SAVED DURING
PROJECT

290

HOURS
FOR HIRING
MANAGERS

233

HOURS
FOR IT ADMIN

Procured by:

ShannexTM

Company Website: blanclabs.com

**CAN
HEALTH
NETWORK**

BOOST RETENTION & PERFORMANCE WITH DIGITAL RECOGNITION



Caribou Rewards, is a first-of-its-kind digital rewards program designed to recognize and reward staff for going above and beyond every day. It helps to improve retention, recruitment, and performance through technology that gives back to care workers.

Company Headquarters: Ottawa, Ontario

Project Edge: SE Health

THE CHALLENGE

- Employee recruitment and retention is a major challenge impacting health care organizations across the country, especially in the home care industry.
- Amidst growing demands for care and services, health care organizations need to build teams that continue to meet and exceed the needs of communities while ensuring people in all roles feel appreciated and supported.

THE SOLUTION

- Caribou is a platform that allows organizations to digitally recognize staff at any time for efforts such as completing early training, reporting client incidents, and referring friends.
- Staff can redeem their awards, which are deposited directly into their paychecks.

RESULTS

93%

DECREASE IN TIME TO GIVE
RECOGNITION

90%

LEADERS FOUND IT 'VERY
EASY' TO USE

96%

FRONT-LINE STAFF FOUND IT
'EASY' OR 'VERY EASY' TO
USE

Procured by:



Company Website: caribou.care



OPTIMIZING HEALTH CARE HIRING PROCESSES



Caring Support is a health care employment platform designed to connect health care workers, employers, and educational institutions across Canada. The platform aims to streamline the job search and hiring process within the health care sector.

Company Headquarters: London, Ontario

Project Edge: Bruyère Health

THE CHALLENGE

- The health care industry faces ongoing challenges in recruitment due to a highly competitive job market.
- Traditional hiring methods (job boards, manual outreach) do not attract the right candidates, leading to prolonged vacancies and increased workload pressures on existing staff.

THE SOLUTION

- Caring Support’s platform integrates with HR systems to automate job postings and efficiently match candidate resumes.
- It enables recruiters to engage directly with qualified candidates and uses more aggressive marketing and targeting strategies to improve hiring outcomes, particularly for nurses.

RESULTS

3,600%

INCREASE IN RPN APPLICATIONS
(FROM 0.6/MONTH TO 22/MONTH)

600%

INCREASE IN RN APPLICATIONS
(FROM 1/MONTH TO 7/MONTH)

~10%

DECREASE IN PLATFORM EXPENDITURES

Procured by:



Company Website: caringsupport.com





For more information, contact:

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