

**INVESTOR PRESENTATION • JANUARY 2025** 



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#### FORWARD-LOOKING STATEMENTS

Statements included in this presentation that do not relate to present or historical conditions are "forward looking statements". Forward looking statements are projections in respect of future events or future financial performance or both. In some cases, you can identify forward looking statements by terminology such as "may", "should", "intend", "expect", "plan", "anticipate", "believe", "estimate", "predict", "potential", or "continue", or the negative of these terms or other comparable terminology. In particular, this presentation contains forward looking statements relating to infinitii ai's business and its future opportunities and business strategies, including, but not limited to the Company's ability to: (i) maximize growth and shareholder value by realizing expected growth of markets including Smart City Water Infrastructure, Smart Industry Infrastructure and expansion into other markets; (ii) identify opportunities to help customers save on non-discretionary expenses by implementing its software solutions; (iii) increase sales to current customers and also sell to new customers; and (iv) become an industry leader in its areas of expertise. The forward looking statements contained in this presentation are based on certain key expectations and assumptions of the Company concerning the number of users that will license infinitii ai's software, the amount of expenses required to operate infinitii ai's business, business prospects, strategies, regulatory approval, the sufficiency of budgeted capital expenditures in carrying out planned activities and the ability to obtain financing on acceptable terms, all of which are subject to change based on market conditions and potential timing delays and other factors beyond the Company's control. These assumptions and factors are based on information currently available to the Company, including information obtained from third-party sources. Although management of the Company consider these assumptions to be reasonable based on information currently available to

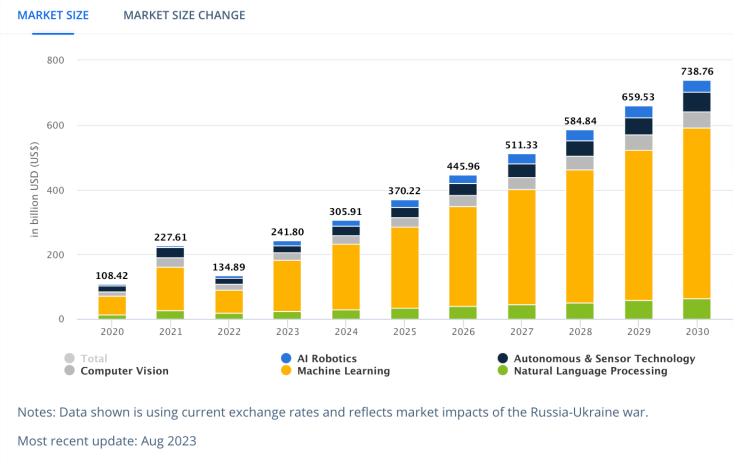
- 1. General economic conditions and market uncertainty, including business competition;
- 2. Changes in laws and regulations;
- 3. General political and social uncertainties;
- 4. The viability and marketability of infinitii ai's software solutions;
- 5. The Company's failure to successfully implement its marketing plan;
- 6. The development of superior technology by the Company's competitors;
- 7. The failure of consumers to readily adopt and use infinitii ai's software;
- 8. Risks associated with the Company's ability to obtain and protect rights to its intellectual property, including its trademarks and software code;
- 9. Risks and uncertainties associated with the Company's ability to raise additional capital;
- 10. Risks associated with the failure to retain and attract key management and personnel;
- 11. The Company's failure to identify suitable acquisition targets and to consummate any such acquisitions; and
- 12. Other factors beyond the Company's control.

Readers are cautioned that the foregoing factors are not exhaustive. You are urged to consider these factors carefully in evaluating the forward-looking statements contained herein and are cautioned not to place undue reliance on such forward-looking statements, which are qualified in their entirety by these cautionary statements and the risk factors set forth in infinitii ai's quarterly and annual reports filed on SEDAR and available at www.sedarplus.ca..

## **MARKET OPPORTUNITY**



# AI SOFTWARE – 15.8% CAGR TO \$738.8B IN 2030 WITH MACHINE LEARNING DOMINATING ALL OTHER FORMS OF AI



#### Market Size 2030

	<ul><li>Al Robotics</li></ul>	36.78
	<ul><li>Autonomous &amp; Sensor Technology</li></ul>	59.54
_	Computer Vision	50 97
	<ul><li>Machine Learning</li></ul>	528.10
	<ul> <li>Natural Language Processing</li> </ul>	63.37

Source: Statista Market Insights



#### WATER INDUSTRY INFRASTRUCTURE FOCUS

#### WaterWorld.

OGIN JOIN

#### A Year for Water Infrastructure



 USA: \$55 billion for clean water and water infrastructure projects

Source: National Association of Clean Water Agencies

CATEGORY	RECOMMENDED ACTIONS
Accelerate innovation	<ol> <li>Leverage technology to break down barriers to innovation, address regulatory compliance and mitigate unintended consequences.</li> <li>Incentivize investment in innovation and experimentation.</li> <li>Cultivate a technology-savvy water workforce.</li> </ol>
Transform water services through next-generation technology	<ul> <li>Employ digital solutions such as artificial intelligence (AI) and machine learning (ML) to optimize efficiency, operations and water quality.</li> <li>Apply real-time monitoring, predictive analytics and material science to create "eternal infrastructure" and support resilient resources.</li> <li>Transform water management through expansion of in-home and fit-for-purpose treatment technologies.</li> </ul>

Al and Machine Learning are recommended actions by water industry experts

Source: American Water Works Association

## **BUSINESS MODEL**



# DRIVEN BY RECURRING SAAS REVENUE WITH A 96% CUSTOMER RENEWAL RATE



#### infinitii ai SaaS business model

- We offer recurring long-term SaaS revenue contracts
- We engage directly with customers on large Smart City water and Smart Industry infrastructure projects
- We partner with engineering firms that lead projects or integrators that implement our products
- We offer professional services that drive recurring product revenues in new and existing vertical markets
- Every project involves valuable time-series data that must be analyzed and shared to avoid environmental impact costs
- We apply Al-driven Machine Learning and Predictive Analytics to provide forecasts for weather-related impacts on infrastructure operations as well as their service areas
- In every sale we become part of non-discretionary Operating Expense (OpEx) infrastructure processes



#### **SAAS GROWTH FROM \$186.6B TO \$720.4B BY 2028**

#### **Forbes**

## The Real Reason Why Venture Capitalists And Investors Love SaaS Companies



Omari Rigg Forbes Councils Member

Forbes Business Council COUNCIL POST | Membership (Fee-Based)

Jun 9, 2022, 08:15am EDT

#### State of the SaaS market

- In late 2022, the global SaaS market was valued at \$186.6 billion. By 2028, it's expected that this number will reach \$720.44 billion, with a CAGR of 25.25% during the forecast period of 2022 2028
- In the last 10 years, SaaS funding has increased by almost 7X and outpaced the growth of overall venture capital funding by almost 6X
- SaaS platforms can provide a strategic upper hand to acquire insight from large amounts of data and cloud-based infrastructure that offers flexibility and control. We're seeing an overall heightened demand for high-quality SaaS businesses
- The increase in investor interest surrounding SaaS is primarily due to its growing use case and expansion into new industries

Source: FE International

## **CORPORATE PERFORMANCE**



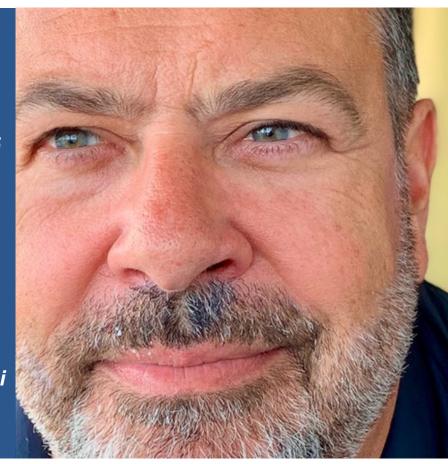
#### 17% GROWTH RATE IN FY2024 WITH U.S. EXPANSION

"Among other successful sales during FY24, our business development team won competitive bids with AECOM and Flowmetrix to capture more than 90% of the Greater Toronto and Hamilton Area (GTHA) municipalities serving a population of 6.6 million.

We also made inroads into the United States with TREKK Design Group and with customer acquisitions in Kansas City, MO, Johnson County, KS, Houston MO, Omaha, NE, Cedar Hill, MO, Kansas City, KS and St. Louis MO.

In parallel, our product development and support teams also helped us achieve a remarkable 96% customer renewal rate."

Jean Charles Phaneuf, CEO, infinitii ai



#### **RESULTS**



#### HIGHER SALES, LOWER EXPENSES IN FY2024

infinitii ai Announces Completion of Integration Project for TREKK Design Group, Now Testing PreView Underground Camera Systems

Monday, May 6, 2024

Company Profile | Follow Company



infinitii ai CEO Jean Charles Phaneuf shakes hands with TREKK Design Group's Senior Innovation Specialist Jared Carey. infinitii flowworks is now being tested with TREKK PreView in Kansas City, Omaha, Cedar Hill and St. Louis



#### As reported in the FY24 MD&A financial highlights

- For the year ended June 30, 2024, the Company generated
   \$2,406,442 in revenues compared to \$2,052,475 in FY23, a 17% increase and annual sales record
- Operating expenses for FY24 of \$3,424,988 compared to \$4,589,662 in FY23, a 25% decrease
- The cash required by the Company's operating activities of \$661,804 decreased by 46% in FY24 compared to the same period in FY23 as management continued to make judicious use of cash

#### As reported in the FY24 MD&A operational highlights

- Competitive bids with AECOM and Flowmetrix helped capture more than 90% of the Greater Toronto and Hamilton Area (GTHA) municipalities serving a population of 6.6 million
- TREKK Design Group increases infinitii ai's U.S. install base by 11 customers including Kansas City, MO, Omaha, NE, Cedar Hill, MO and St. Louis, MO and brands its U.S. data services offering "Waterspout powered by infinitii ai"



# 35% GROWTH RATE IN Q1-FY2025 DOUBLES ANNUAL GROWTH RATE FOR FY2024

"Our revenues in Q1-FY25 grew at twice the pace of FY24's annual revenue growth, representing a 35% increase from the same period last year. This important milestone highlights the traction of our sales strategy presented at the Company's Annual General Meeting on November 21st."

"This strategy sees us engaging with a wider network of engineering and hydrologist firms, sensor and flow metering equipment providers, as well as boots-on-the-ground infrastructure services collaborators. Additionally, we are focused on upselling customers with our new generation of machine learning software that brings real-time predictive insights that inform operational decision-making."

Jean Charles Phaneuf, CEO, infinitii ai



# STRONG Q1-FY2025 REVENUE GROWTH, IMPROVED PROFITABILITY, OPTIMIZED CASH FLOW

### How Is Vancouver Enhancing Sewer Systems with Real-Time Al Monitoring?

August 19, 2024





#### **Key financial highlights**

- Strong revenue growth: infinitii ai achieved \$718,680 in Q1 FY2025 revenue, representing a 35% increase compared to \$534,144 for the same period last year. This marks a strong acceleration in growth, with revenue in Q1 FY2025 increasing at twice the pace of FY2024's annual revenue.
- **Improved profitability**: The Company significantly reduced its quarterly loss from operations to \$95,932, a 62% improvement compared to a loss of \$251,695 in Q1 FY2024, demonstrating strong operational efficiency and cost management.
- Optimized cash flow: Cash required by operating activities decreased to \$302,873, an 8% improvement over the prior-year period, reflecting disciplined financial management alongside accelerating growth.



#### THE TEAM POWERING GROWTH



**Greg Johnston**Product Evangelism



**Cale Thomas** Finance



Jean Charles Phaneuf Leadership



Frank Carzoli Sales & Business Development



Pierre Paul Samson Corporate & Product Marketing



Piotr Stepinski Data Science & Al



Mike McDonald Engineering



Nathan Rudyk Corporate Communications

## **CUSTOMERS AND PARTNERS**



#### 70+ CUSTOMERS ACROSS USA & CANADA















































#### TRUSTED ENGINEERING PARTNERS

























## **VALUE PROPOSITION**



# PROBLEMS FACING INFRASTRUCTURE DATA PROJECTS

# Sensor data explosion



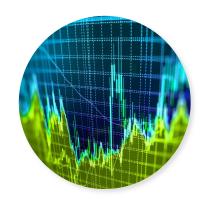
Problem
Thousands of IoT
data points
creating big-data
issues

## Proprietary data vendor maze



Problem
Many vendor
solutions have
proprietary data
mazes

# Vast amounts of public data



Problem
Satellite, USGS,
NOAA and other
public datasets are
hard to integrate

# Requirement for single interface



Problem

How do you pull
all this together to
make sense of
operations data?



# AI-DRIVEN SOFTWARE SOLVES THOSE PROBLEMS



#### **Data collection**

GIS dashboard visualization of all available data sources



#### **Data transformation**

Streaming real-time data with Al-driven Machine Learning automation



#### **Data analysis**

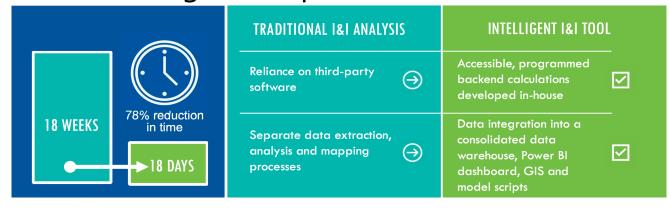
Predictive analytics and custom calculations drive new insights while cutting costs of analysis



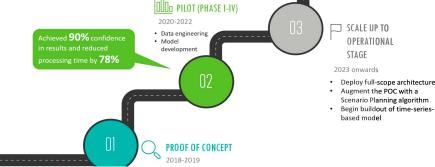
#### **HOW CUSTOMERS MEASURE SUCCESS**



#### Evaluating model performance



#### Intelligent I&I: current state and future outlook



#### Overall benefits



- 78% reduction for Inflow & Infiltration (I&I) analysis, from 18 weeks to 18 days
- Overall benefits:
  - Proactive system management
  - Better understanding of the system over time
  - More informed data-driven decision making
  - Machine learning predictions for what might happen at wastewater facilities under different scenarios

Source: York Region I&I Reduction Team presentation at ACE23 Conference



#### **AWARD-WINNING MACHINE LEARNING CUSTOMERS**



Water Environment Federation/American Water Works Association Innovation Award for the 2023 Intelligent Water Systems Challenge

- The Regional Municipality of York won American Waste Water Association and Water Environment Association awards in 2023 followed by an International Water Association award in 2024 for using infinitii ai machine learning software for managing Inflow and Infiltration (I&I)
- York Region designed a Machine Learning model to process raw data into actionable information to help make proactive and better-informed decisions to manage infrastructure
- Real-time and historical data are integrated to create a priority map that informs future operations and maintenance work
- The model can predict the way the system would respond to hypothetical precipitation events



# NEW TECHNOLOGY PLATFORM LAUNCHED OCT. 2022



**Smart City water infrastructure products** 

**Smart Industry infrastructure products** 



# SMART CITY WATER INFRASTRUCTURE PRODUCTS

Foundation

infinitii flowworks infinitii flowworks+ infinitii flowworks pro

infinitii auto i&i infinitii auto qa/qc infinitii face infinitii face pro infinitii cso predict flood risk infinitii forecast infinitii api



# SMART INDUSTRY INFRASTRUCTURE PRODUCTS

Smart Industry

real time
infinitii monitoring
advanced
infinitii calculation engine
infinitii auto qa/qc

# Smart Industry applications

- Predictive maintenance: Predict when equipment is likely to fail, allowing for proactive maintenance
- Anomaly detection: Detect unusual patterns or anomalies in industrial infrastructure performance
- Energy management: Optimize energy usage in industry infrastructure facilities by predicting energy demand and adjusting production
- Quality control: Monitor and control the quality of outputs in industrial infrastructure processes
- Environmental monitoring: Monitor conditions in industrial infrastructure facilities such as air and water quality

## **TESTIMONIALS**



#### **CUSTOMER TESTIMONIAL – LOS ANGELES COUNTY**





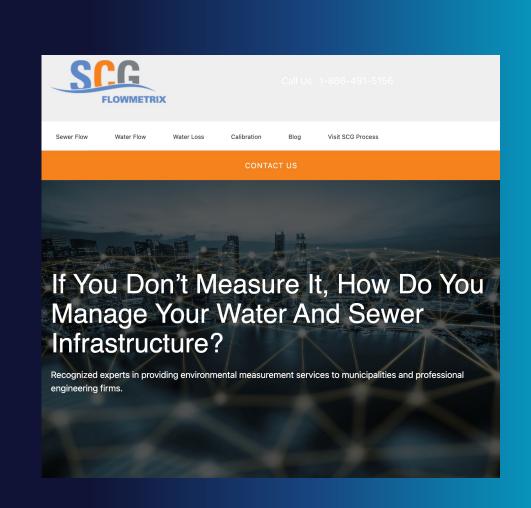
The Los Angeles County Sanitation Districts has selected infinitii flowworks for real-time reporting and analytics on a wastewater system that services 5.6 million people.

"We had several forms of flow and level data coming from our own meters and from several flow contractors that needed to be brought all together and presented in a single interface . . . Eventually we will have several hundred continuous-level flow meters throughout our system to feed into data modeling and Machine Learning applications. We have a big push for this advanced technology."

Darrell Hatch, Supervising Engineer Sanitation Districts of Los Angeles County



#### PARTNER TESTIMONIAL – SCG FLOWMETRIX



"We've been working with infinitii ai since 2016 starting with the City of Toronto. As our partnership grew deeper, we noted infinitii ai's R&D push into Machine Learning, which brought it to the forefront of software providers, making it a top choice for SCG Flowmetrix and our customers."

Sam Mills, Vice President SCG Flowmetrix

"The 2023 SCG Flowmetrix partner sale to Peel Region surpasses 2022's record sale to Los Angeles County. This RFP win is a testament to the value of our new product portfolio and that our company is heading in the right direction."

Jean Charles Phaneuf, CEO, infinitii ai



# HOW TREKK LEVERAGED PROFESSIONAL SERVICES FROM INFINITII AI TO BUILD A NEW MARKET IN MIDWEST USA



#### **PREVIEW** Use Cases

- · Monitoring critical or challenging flow monitoring locations
- QA/QC for flow monitoring
- CSO and SSO monitoring and alarming
- · Maintenance operations work verification and remote inspections
- SCADA system verification
- · Security assurance
- · Monitoring for illicit dumping in the collection system
- Prioritization of inflow and infiltration (I/I) studies
- Micro-monitoring
- CCTV prioritization

"We are capable of writing our own code," said Trent, "But we realized that the backbone of our Waterspout system needed an overhaul. And at the same time we reached the conclusion that we really had to get out of the software business to focus on what we do best."

- Kansas-City-based TREKK Resources has 227 engineering professionals in 11 U.S.-based locations across the Midwestern USA
- Co-founders Kimberly and Trent Robinett hired infinitii ai's professional services team to integrate flowworks with the TREKK PreView underground camera system
- "Waterspout powered by infinitii ai" has now been rolled out to 11 TREKK clients that include municipalities and other engineering services firms to help avoid sewer backups, wastewater overflows and other costly underground breakages

## **GROWTH**

# infinition make your data smarter

#### **GROWTH PLAN**

#### **Market segment**

Smart City Water infrastructure

New Smart City Water applications

New intellectual property via professional services

#### How we grow

- Leverage existing relationships with customers and engineering partners to upsell our latest portfolio of Al-driven products
- Execute on go-to-market strategies with tier-1 collaborators such as AECOM, SCG Flowmetrix, TREKK Design Group and Core & Main
- Engage with a wider network of U.S.-based engineering and hydrologist firms, sensor and flow metering equipment providers, as well as boots-on-the-ground infrastructure services collaborators

- Capture customers who are experiencing shortages of Al/data science talent with professional services offering
- Expand into new market opportunities while earning revenues

# infinitii ai

#### **GROWTH HIGHLIGHTS**



- TREKK Design Group increases infinitii ai's U.S. install base in 2024 by 11 customers including Kansas City, MO, Omaha, NE, Cedar Hill, MO and St. Louis, MO and brands its data services offering as "Waterspout powered by infinitii ai"
- 2024 sales to City of Hamilton, City of Markham, and Halton Region make 90%+ of Greater Toronto and Hamilton Area (GTHA) infinitii ai customers including York Region, Peel Region, and City of Toronto
- Largest sale to date in 2022 to Los Angeles County, USA's biggest producer of recycled water serving 5.6 million people
- New technology platform launched in 2022 features new generation of Machine Learning predictive analytics

## IN THE NEWS



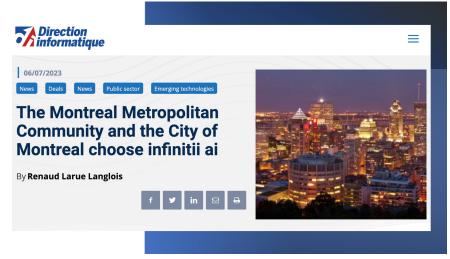
#### **INDUSTRY INTEREST AND ATTENTION**



# Los Angeles County Selects FlowWorks S

Software to provide real-time report that services 5.6 million people





#### AI-powered software boosts Peel's sewer monitoring horsepower

Don Wall March 10, 2023





#### **INVESTMENT RELATIONS NEWS HIGHLIGHTS**

DEC. 2, 2024:

infinitii ai reports strong 35% revenue growth in Q1 FY2025 doubling FY2024's annual growth rate

OCT. 29, 2024:

17% sales increase, 96% customer renewal rate and reduced costs highlight F2024 for infinitii ai as it advances U.S. market expansion More >

**SEPT 26, 2024:** 

TREKK Design Group LLC more than doubles USA install base More >

**AUGUST 15, 2024:** 

infinitii ai wins competitive bid for three-year contract with Vancouver More >

JULY 10, 2024:

infinitii ai wins another competitive bid with AECOM increasing GTHA install base More >

MAY 30, 2024:

infinitii ai reports F2024-Q3 revenue growth of 18% and record sales quarter More >

MARCH 25, 2024:

infinitii ai wins competitive bid with SCG Flowmetrix for Halton Region More >

MARCH 13, 2024:

infinitii ai wins competitive bid with AECOM for City of Markham More >

**FEBRUARY 29, 2024:** 

infinitii ai reports 17% sales increase & controlled expenses for F2024 – Q2 More >

**JANUARY 24, 2023:** 

infinitii ai wins competitive bid with AECOM for City of Hamilton More >

**NOVEMBER 30, 2023:** 

25% sales increase, 11% expenses decrease for Q1-2024

OCTOBER 30, 2023:

27% sales increase, 95% customer renewal rate & reduced costs for FY-2023 More >

JUNE 28, 2023:

infinitii ai announces \$1.5M 5-year contract

More >

**JANUARY 24, 2023:** 

infinitii ai and SCG Flowmetrix win huge flow and rainfall data delivery project

More >

## **SHARE STRUCTURE**



#### **SHARE STRUCTURE**

infinitii ai share capital as at Dec. 31, 2024	Number of shares			
Common shares issued and outstanding	129,701,783			
Shares issuable on debt conversions and options:				
Shares issuable on debt conversions	63,043,422			
Incentive equity options and deferred share units	22,363,000			
Share purchase warrants	3,000,000			
Fully diluted shares	218,108,205			

# make your data smarter

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