



xylem



Partnerships Accelerator Symposium **2025**



Xylem Innovation Labs



Who is Xylem Innovation Labs?

Xylem Innovation Labs is Xylem’s global corporate innovation and venture team that partners with innovators to fast-track solutions to market that are critical to creating a water-secure world. Our team collaborates with stakeholders throughout the entire innovation lifecycle including startups, technology companies, universities, venture capital firms, non-profits, research and consulting firms, and customers.

What is the Xylem Partnerships Accelerator?

Launched in 2022, the Xylem Partnerships Accelerator was created for later-stage startups and technology companies to explore commercial partnership with Xylem. Accelerator participants go through a “Corporate Crash Course,” conduct a proof-of-value with a customer, and receive mentorship and other resources, with the goal of emerging equipped and ready to scale their solutions with Xylem.

Contact Xylem Innovation Labs

Oliver Puckering, Director of Partnerships Accelerator
Oliver.Puckering@xylem.com

Scan to learn more:



Agenda

Tuesday, April 8 (Cohort Only)

8:00-8:30 AM	Registration & Breakfast
8:30-9:30 AM	Welcome & Accelerator Cohort Kickoff
9:30-10:15 AM	Seminar Market Entry Strategies for Innovative Solutions
10:15-10:30 AM	Coffee Chat
10:30-11:15 AM	Seminar Unlocking New Opportunities: Partnering and M&A with Xylem
11:20 AM-12:15 PM	Cohort Workshop 1
12:15-1:00 PM	Lunch
1:00-1:55 PM	Cohort Workshop 2
2:00-2:55 PM	Cohort Workshop 3
3:00-3:45 PM	Seminar Flowing Narratives: Branding and Storytelling in the Water Industry
3:45-4:00 PM	The Daily Wrap
6:00-8:00 PM	Dinner Cohort & XIL at Bluejacket Brewery

Wednesday, April 9

8:00-9:00 AM	Registration & Breakfast
9:00-9:15 AM	Welcome & Kickoff
9:15-9:45 AM	Introductions Ready, Set, Pitch Blitz
9:45-10:15 AM	Icebreaker Getting in the Innovation Mindset: Back of the Napkin - Growth Edition
10:15-11:00 AM	Panel Rising Tides: Accelerating Growth through Innovation
11:00-11:30 AM	Keynote Disruptive Innovation: Creating & Sustaining Growth
11:30 AM-12:00 PM	Setting Expectations Company Intro Pitches & Cohort Labs Series
12:00-12:45 PM	Lunch
12:50-1:40 PM	Cohort Labs 1
1:50-2:40 PM	Cohort Labs 2
2:50-3:40 PM	Cohort Labs 3
3:40-4:00 PM	Coffee Chat
4:00-4:45 PM	Panel Controversial Statements: Scaling Innovation is Easy.
4:45-5:00 PM	The Daily Wrap
5:00-6:30 PM	Tap Into Innovation: Happy Hour Reception & Tech Showcase

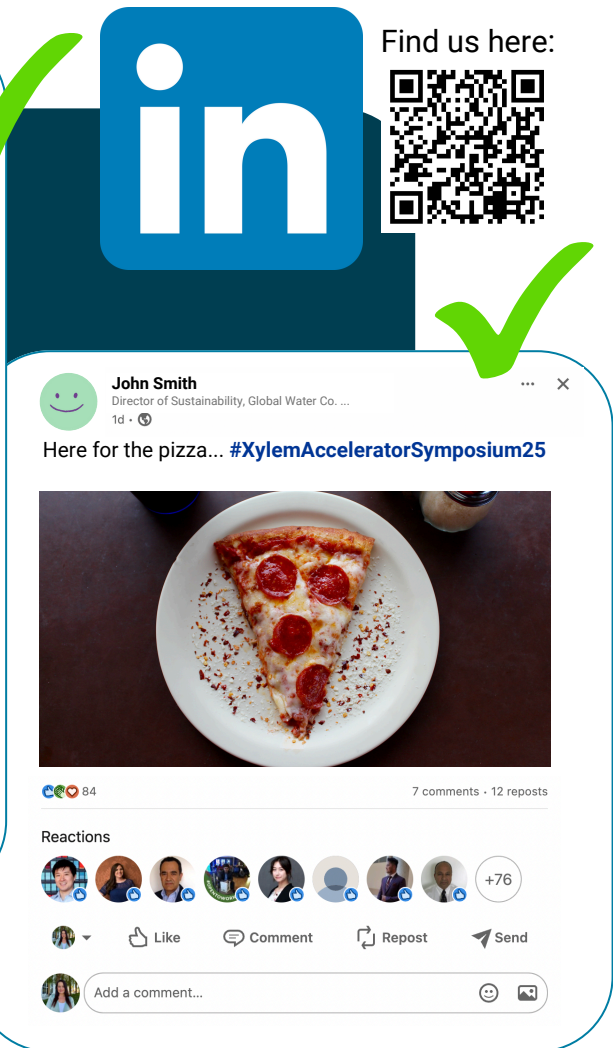
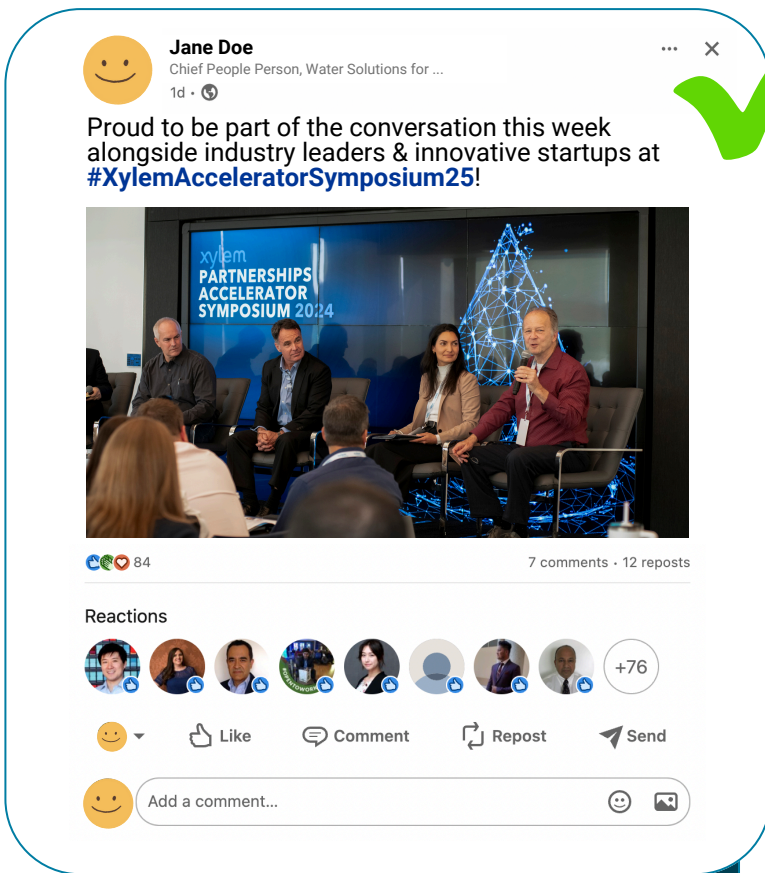
Thursday, April 10

8:00-9:00 AM	Registration & Breakfast
9:00 AM	Activity Departures from Reservoir Center
9:30-10:30 AM	Watermark Service & Community Tour
10:30-11:00 AM	Coffee Chat
11:00-11:15 AM	Setting Expectations Welcome Back & Agenda
11:15-11:40 AM	Fireside Chat Navigating the Next Wave: Utility Leaders on the Importance of Innovation
11:50 AM-12:40 PM	Cohort Lab 4
12:40-1:30 PM	Lunch
1:40-2:30 PM	Cohort Lab 5
2:40-3:30 PM	Cohort Lab 6
3:30-3:50 PM	Coffee Chat
3:50-4:40 PM	Case Studies Innovation Meets Opportunity: Accelerator Alumni Fueling Growth
4:40-5:00 PM	The Final Daily Wrap
6:00-9:00 PM	Dinner District Winery

#PostForAPurpose

Enter to win a chance to donate to charity by posting on LinkedIn!

1. Follow the Xylem Innovation Labs LinkedIn Page
2. Post about the Symposium using [#XylemAcceleratorSymposium25](#)
3. Each post earns you an entry for a chance to win! Three winners will get to select a water charity to receive a donation in their name.



Tuesday, April 8

Reservoir Center Multipurpose Room, second floor

8:00-8:30 AM

Registration & Breakfast

8:30-9:30 AM

Welcome & Cohort Kickoff

Led by Joel Kenney, Xylem Innovation Labs

9:30-10:15 AM

Seminar | Market Entry Strategies for Innovative Solutions

Burnt Island Ventures will uncover innovative strategies and best practices that will help you overcome unique challenges and seize the opportunities in the water industry.



Tom Ferguson is the Managing Partner of Burnt Island Ventures, an early stage venture fund focused exclusively on the water sector. With Xylem as their largest investor, they manage \$72M across three funds, and have invested in 28 companies, supporting founders building solutions across the water value chain. Previously, Tom was VP Programming at Imagine H2O. He holds an MA (Hons) from the University of Edinburgh and an MBA from Harvard Business School.



Steve Kloos is a PhD chemist and Partner at Burnt Island Ventures with a deep background in water, energy, hydrogen, chemicals & fuels, and climate. He started his career in membrane R&D at Osmonics and was acquired into GE Water, serving in a variety of global R&D and growth leadership roles in the US, Shanghai, and Singapore.

Steve joined True North Venture Partners in late 2011, leading new investment sourcing as a Partner, and served in two stints leading True North portfolio companies before joining Burnt Island in late 2023.

Steve is the founding board chair of Current Water, a water non-profit based in Chicago, and is a longtime advisor to ImagineH2O and other accelerators.

10:15-10:30 AM

Coffee Chat

Tuesday, April 8

10:30-11:15 AM

Seminar | Unlocking New Opportunities: Partnering and M&A with Xylem

There are many ways to collaborate with Xylem. Hear from our partnerships and development leads as they share how Xylem builds and executes various engagements, from strategic partnerships to M&A.



Hyman Buchwald is Vice President, Corporate Development at Xylem. Reporting to Xylem's SVP and CFO, he leads the Company's Corporate Development organization, responsible for identifying, evaluating and executing all acquisitions, divestitures, joint ventures and equity alliances on a global basis, as well as collaborating with the business units in developing growth strategies, global expansion plans and diversification priorities. Mr. Buchwald led the deployment of over \$12B in acquisition capital during his 25+ year career helping Xylem, ITT and IBM enhance their strategic portfolio. He led or oversaw over 30 acquisitions and divestitures for Xylem since 2011, including Evoqua and Sensus.

Mr. Buchwald joined ITT Corporation as a Director of Corporate Development in March 2007 and was promoted to Vice President Corporate Development upon Xylem's spin-out in 2011. From March 2018 to early 2020, Mr. Buchwald took on the added responsibility of Interim Vice President, Strategy. Earlier in his career, Mr. Buchwald worked at IBM as a Corporate Development Executive. Prior to joining IBM, Mr. Buchwald practiced corporate and securities law for a boutique New York City law firm (now Cooley LLP).

Mr. Buchwald received his MBA from NYU's Leonard N. Stern School of Business, his law degree from Fordham University School of Law and a Bachelor of Science degree in Management from The State University of New York at Binghamton.



Manuel Parra is the Vice President of Strategic Partnerships at Xylem. In his role he works with other industry leaders to solve water and wastewater problems together. Before joining Xylem, Manuel was the Business Development Director for Water and Wastewater at AVEVA, and the General Manager for Smart Water Software at Schneider Electric. Manuel is also a co-founder and board member of Smart Water Network Forum (SWAN), the most important international data technology organization for water and sanitation.

11:20 AM-12:15 PM

Cohort Workshop 1

Osmosys | Board Room

Learn to Win | Huddle Space

Createch 360 | Conference Room #2

12:15-1:00 PM

Lunch

1:00-1:55 PM

Cohort Workshop 2

ElectraMet | Board Room
Hellbender | Huddle Space
ClearWater Sensors | Conference Room #2
FiberSense | Conference Room #3
Water Warriors | Xylem Conference Room

2:00-2:55 PM

Cohort Workshop 3

Basetwo AI | Board Room
ZutaCore | Huddle Space
rqmicro | Conference Room #2
Hydroleap | Conference Room #3
WINT | Xylem Conference Room

3:00-3:45 PM

Seminar | Flowing Narratives: Branding and Storytelling in the Water Industry

How do you tell your story? Xylem's very own celebrity communicator will share tips and tricks about storytelling on a corporate level. Fair warning, you may be called upon to share.



Houston Spencer leads Communications and Public Affairs at Xylem. Before splashing about in water, his peripatetic professional adventures took him into the high-tech, mining, consulting and philanthropy sectors – specializing in marketing and stakeholder strategy. Along the way, Houston has taught business communication on six continents, and once ghost-wrote a New York Times business best-seller.

Houston's dulcet baritone may sound all-American, but he's half Australian (G'day!) and has lived more years outside the US than in it: China, Mongolia, Australia, France, the U.K., and Canada. He is married to a flame-haired angel and lives outside Washington DC. Ask about his dogs only if you really, really, really want to hear about them.

3:45-4:00 PM

The Daily Wrap

6:00-8:00 PM

Dinner | Cohort and XIL at Bluejacket Brewery

300 Tingley Street SE, Suite #180, Washington D.C.

Wednesday, April 9

Reservoir Center Multipurpose Room, second floor

8:00-9:00 AM

Registration & Breakfast

9:00-9:15 AM

Welcome & Kickoff

Led by Snehal Desai & Sivan Zamir, Xylem

9:15-9:45 AM

Introductions | Ready, Set, Pitch Blitz

It's a startup event, so what better way to introduce ourselves than through a rapid-fire pitch session? Attendees will introduce themselves by group... in under 60 seconds!

9:45-10:15 AM

Icebreaker | Getting In the Innovation Mindset: Back of the Napkin - Growth Edition

Led by Xylem Innovation Labs

10:15-11:00 AM

Panel | Rising Tides: Accelerating Growth through Innovation

This panel will set the stage for the Symposium and leave you inspired about how innovation drives growth across industries, from technology to business models and culture.

Meredith Emmerich leads Xylem's global Applied Water (AW) segment, which provides advanced water management solutions for customers in the industrial and commercial buildings markets. Solutions include market-leading technologies such as Goulds Water Technology, Bell & Gossett, and Lowara, which deliver efficient movement of water. The AW team also provides customers with low-flow pumps, valves and membrane filters used in everything from beverage processing and dispensing to leisure boats.

Meredith joined Xylem in October 2024, having previously served as Vice President & GM of Global Enterprise Solutions at Carrier Global Corporation, a leader in intelligent climate and energy solutions. She has more than 20 years of experience and world-class expertise in smart solutions for buildings in both industrial and commercial settings. She received both her Master of Science, Electrical and Computer Engineering and her Bachelor of Science, Electrical Engineering from the Georgia Institute of Technology. She has completed executive leadership programs at Harvard Business School and INSEAD.



Radhika Fox is a strategic and transformational leader with more than 25 years of experience in executive management, policy, strategy, and operational roles. Currently Principal at North Star Strategy, she has extensive expertise in the areas of sustainability, infrastructure investment, environmental management, water resources, the circular economy, equity, and environmental justice.

As Principal of North Star Strategy, Radhika provides global strategic advisory services to CEOs and executive leadership teams at private, nonprofit, and philanthropic organizations focused on driving progress on the most pressing economic, environmental, and social issues.



Wednesday, April 9

Radhika is a Senior Advisor at Xylem, an Executive in Residence at PolicyLink, and a Strategic Advisor to the Robert Wood Johnson Foundation.

Radhika served as the Assistant Administrator for the U.S. Environmental Protection Agency's Office of Water from 2021-2024. She is an expert facilitator and consensus-builder on complex, intersectional issues; a nationally recognized thought leader; and a sought-after public speaker.



Kerry Hoffman is the current Director of Municipal Technology Solutions at Ferguson Waterworks. Kerry is responsible for the alignment of technology solutions across the full water cycle as well as positioning Ferguson as the trusted solution provider for advanced water technologies. Kerry works closely with other leaders across the Ferguson Waterworks team to position Ferguson as the best-in-class partner focused on the full asset lifecycle for water, wastewater and stormwater utilities.

Prior to joining Ferguson, Kerry served as the Regional Director for Trimble Utilities. At Trimble, Kerry managed a diverse direct and indirect sales channel, marketing, product development and technical support teams. His background is deep in all aspects of water technology solutions including advanced IoT sensors, leak detection, SaaS, GIS, Enterprise Asset Management, SCADA, Artificial Intelligence and more.



Aleem Remtula leads WaterEquity's private equity and infrastructure investments, focusing on water access, sanitation, and climate resilience. With over 20 years in impact investing, he has managed over \$150M in investments across emerging markets in areas like financial inclusion, WASH, gender, healthcare, and education. Prior to joining WaterEquity, Aleem was a partner and co-head of private equity at Developing World Markets, an emerging and frontier markets impact investment manager. Aleem has also held various roles at Impact Investing firms like the New York City Investment Fund, Bridges Fund Management and Living Cities.



Moderator

Sivan Zamir, P.E. builds products, teams and companies, by the mantra "To go fast, go alone; to go far, go together." A self-described creator of order from chaos, Sivan's professional strength is bringing innovation and technology to municipal and industrial markets. She is currently the Vice President of Innovation and Venture at Xylem, leading the Enterprise Innovation team including Xylem Innovation Labs and Sentec.

Before joining Xylem, Sivan spent 10+ years in Israel as a founding member of IoT and digital twin startup companies. Prior, she managed major commercial and infrastructure construction projects across California. Sivan holds a Bachelors and Masters in Civil Engineering from University of California Berkeley and Stanford University respectively. Outside of work, she can be found cheering in the stands while her husband coaches collegiate volleyball or hiking with her puppy Bamba Lulu.

11:00-11:30 AM

Keynote | Disruptive Innovation: Creating and Sustaining Growth



Efosa Ojomo is the Director of Global Prosperity at the Clayton Christensen Institute for Disruptive Innovation and a faculty member at Northwestern University's Kellogg School of Management. He is the co-author of "The Prosperity Paradox: How innovation can lift nations out of poverty," alongside the late Harvard Business School professor Clayton Christensen. He is a graduate of Vanderbilt University (B.Eng) and Harvard Business School (MBA).

11:30 AM-12:00 PM

Setting Expectations | Cohort Lab Series & Company Pitch Introductions

Hear the 2025 Accelerator Companies' pitch introductions and then join them to learn more about their exciting technologies and brainstorm opportunities to serve customers through partnership. You are welcome to attend to any room whose technology is of interest to you (company profiles are on pages 19-31).

12:00-12:45 PM

Lunch

12:50-1:40 PM

Cohort Labs 1

Osmosys | Board Room
FiberSense | Conference Room #2
Learn to Win | Conference Room #3
Createch 360 | Multipurpose Room
Water Warriors | Xylem Conference Room

1:50-2:40 PM

Cohort Labs 2

ElectraMet | Board Room
Hellbender | Conference Room #3
ClearWater Sensors | Multipurpose Room
WINT | Xylem Conference Room

2:50-3:40 PM

Cohort Labs 3

Basetwo AI | Board Room
Hydroleap | Conference Room #2
ZutaCore | Conference Room #3
rqmicro | Multipurpose Room

3:40-4:00 PM

Coffee Chat

Wednesday, April 9

4:00-4:45 PM

Panel | Controversial Statements: Scaling Innovation is Easy.

Uncover provocative insights and challenge conventional wisdom as industry leaders debate on different aspects of driving growth through innovation in the water space.



Shaun Chaudhuri is a Partner at the Westly Group, an early stage climate venture capital firm. He works with founders who specialize in industrial tech, AI/ML, infrastructure and cybersecurity. He also leads a specialized cybersecurity group with CISOs from large energy, automotive and industrial companies that meet to address emerging security threats.

Prior to joining the Westly Group, Shaun was a data scientist at Apple leading their global iPhone forecasts. He also worked on the corporate strategy team for Pacific Gas and Electric on their information systems team. Shaun holds a BA degree in Economics and Gender Studies from Harvard University. He remains active with the university serving on a climate working group to support their newly formed Salata Institute for Climate and Sustainability.



Georgina Schaefer is the Director of Product Management for Wastewater at Xylem, a global leader in water solutions. Georgina has over a decade of experience in the water industry working with specialty chemicals, equipment, and services. She has held several leadership roles in engineering, manufacturing, and product management working across both the industrial and municipal markets. Georgina is passionate about driving innovation and advancing sustainability in water solutions. She has published in peer-reviewed journals, received several awards, and collaborated with various stakeholders in the water sector. Georgina will share her insights on how to leverage digital tools to optimize our treatment solutions and business processes.



Yossi Yaacoby has 26 years of experience in the water industry. He started his career as a marketing director and project manager at EMS Mekorot Projects, a subsidiary of Mekorot, the national water company of Israel. He has acquired extensive experience in water and wastewater treatment, desalination, pumping equipment manufacturing and installation, pipe works, water supply systems through engineering and BD.

In January 2010, Yossi joined Mekorot as Director of its WaTech® Division. WaTech® - the Entrepreneurship & Partnership Center for Water Technologies – is a unique program that supports new innovative water technology solutions which are relevant to the day-to-day functioning of Mekorot.

In addition, Yossi has headed innovative ventures in the water industry with start-up companies in Israel and abroad. He was in charge of the applied research in the company, which includes activities with the academia and research institutes in Israel and abroad including the EU. Furthermore, he is responsible for promoting the field of intellectual property.

On November 2018, Yossi was appointed as the Chief of Staff to the CEO of Mekorot. Yossi is the VP of Engineering, since February 2022.

Yossi holds a B.Sc. in Chemical Engineering (1994) and an MBA (1997) from Ben Gurion University of the Negev, Israel. Yossi is married with three children.



Wes Whitley is the Senior Director, Smart Utility for Core and Main, a specialty distributor with a focus on water, wastewater, storm drainage and fire protection products and related services (NYSE:CNM). During his 30+ year career in the water and sewer business, Wes has played a significant role in the development, evolution and delivery of efficiency focused solutions utilized by public utilities. Wes continues today with a focus on the emergence of smart utility concepts enabling utilities to obtain and leverage actionable data for better resource management and customer service.



Max Storto leads Xylem's Innovation Strategy and Venture Capital efforts as part of the Xylem Innovation Labs. Before joining Xylem, Max worked in venture capital, ESG investing, and energy-efficiency financing.

Max has a bachelor's in Environmental Science and Public Policy from Harvard University as well as an MBA and Master of Environmental Management from Yale University. When not on Zoom calls, you might find Max wandering around the woods with his dog, hopefully not too far off course.

Moderator

4:45-5:00 PM

The Daily Wrap

Reflections on the day and learnings from attendees.

5:00-6:30 PM

Tap Into Innovation: Happy Hour Reception & Tech Showcase
Reservoir Center for Water Solutions

Thursday, April 10

Reservoir Center Multipurpose Room, second floor

8:00-9:00 AM

Registration & Breakfast

9:00 AM

Activity Departures from Reservoir Center

Check your nametag for a colored sticker indicating your assigned activity, based on your registration selections.

Anacostia River Cleanup (Blue)

Hygiene Kit Building (Orange)

DC Water Headquarters Tour (Green)

9:30-10:30 AM

Watermark Service & Community Tour

10:30-11:00 AM

Coffee Chat

11:00-11:15 AM

Setting Expectations | Welcome Back & Cohort Lab Series

Join the 2025 Accelerator Companies to learn more about their exciting technologies and brainstorm opportunities to serve customers through partnership. You are welcome to attend to any room whose technology is of interest to you (company profiles are on pages 19-31).

11:15-11:40 AM

Fireside Chat | Navigating the Next Wave: Utility Leaders on the Importance of Innovation

This fireside chat explores how two of the world's most innovative water utilities are leading the way for innovation and scaling breakthrough solutions. Gain insights into their approach to collaboration, technology adoption, and shaping the future of water.



Snehal Desai, Chief Growth and Innovation Officer at Xylem, drives enterprise-wide strategies to enhance customer experience, foster innovation, and create sustainable solutions. Leading the evolution of Xylem and Evoqua's Innovation, Technology, Product, and Digital functions, he positions the company at the forefront of water technology. With over 35 years of leadership in water, commercial strategy, and innovation, Snehal has held key roles at Evoqua, Dow, and NatureWorks. He serves on the Water Reuse Association board and Chatham University's Executive Committee. Snehal holds an MBA from Northwestern University and a BS in Chemistry and Chemical Engineering from Michigan.



Amit Lang is the CEO of Mekorot National Water Company and Chairman of the Board of Directors at EMS Mekorot Initiative. Previously, Mr. Lang served as CEO of EMS Mekorot Projects Ltd. and held key leadership roles in both the public and private sectors. His past positions include Director General of the Ministry of Economy and Industry, VP and Head of Economics and Budget, Business Development, and External Affairs at Partner Communications Ltd., and various senior roles at the Ministry of Finance, including Deputy Budget Director and Head of the Transportation, Interior and Environment Departments.

Mr. Lang holds an MBA from the College of Management Academic Studies, an MA in Economic and Public Policy from Tel Aviv University, and a BA in Economics and Management from the Academic College of Tel Aviv-Jaffa.

Thursday, April 10



Jeff Thompson serves the Authority as COO and EVP. Since joining DC Water in 2023, Mr. Thompson has provided leadership and strategic vision for our Operations teams, including oversight of a \$9.2B CIP, Water and Sewer Operations, Wastewater Treatment and Engineering programs.

Mr. Thompson oversees all aspects of DC Water’s drinking water system, essential services, and the operation the of the Blue Plains One Water Facility – the largest advanced wastewater treatment facility on Earth.

A licensed P.E., Jeff holds a B.S. in Civil Engineering from the University of Central Florida and an Executive MBA from The University of Alabama.

11:50 AM-12:40 PM

Cohort Labs 4

Osmosys | [Board Room](#)
FiberSense | [Conference Room #2](#)
Learn to Win | [Conference Room #3](#)
Createch 360 | [Multipurpose Room](#)
Water Warriors | [Xylem Conference Room](#)

12:40-1:30 PM

Lunch

1:40-2:30 PM

Cohort Labs 5

ElectraMet | [Board Room](#)
Hellbender | [Conference Room #3](#)
ClearWater Sensors | [Multipurpose Room](#)
WINT | [Xylem Conference Room](#)

2:40-3:30 PM

Cohort Labs 6

Basetwo AI | [Board Room](#)
Hydroleap | [Conference Room #2](#)
ZutaCore | [Conference Room #3](#)
rqmicro | [Multipurpose Room](#)

3:30-3:50 PM

Coffee Chat

3:50-4:40 PM

Case Studies | Innovation Meets Opportunity: Accelerator Alumni fueling Growth

How is Xylem utilizing strategic partnerships to catalyze growth? You'll hear more about how partnerships with three Accelerator alumni have delivered impact.



Bob Armacost is an executive with a track record of success building and leading businesses and enterprise programs across multiple industries - with a focus on the intersection of digital transformation and infrastructure.

Bob is currently Director of Enterprise Accounts with Xylem, the world’s largest water technology company, where he leads Xylem’s engagement and growth with its most important global customers. He was previously the Digital Leader at GHD, a global engineering consultancy, where he founded a new digital solutions business and led its growth to more than 500 staff and \$100M in revenues.

Bob is a frequent speaker on digital transformation and enterprise knowledge management. He also previously served as an officer in the U.S. Air Force with final rank of Captain. Bob has a Master of Science from the MIT Sloan School of Management, as well as Bachelor of Science in Mechanical Engineering from Northwestern University. He lives in North Reading, MA, with his wife and two daughters.



Dirk Elsinghorst With 17 years of experience in the water sector, Dirk Elsinghorst specializes in machine learning-driven optimization solutions for wastewater and drinking water treatment plants. Dirk holds a degree in Computer Science with a focus on Machine Learning from the University of Applied Sciences Dortmund.

Starting his career at aquatune, Dirk spent 11 years as a Hydroinformatics Engineer, where his work led to up to 30% savings in more than 40 wastewater treatment plants. Dirk then joined Xylem, progressing from Hydroinformatics Engineer to Product Owner, and now serves as Product Manager for Xylem Vue's treatment solutions. In this role, Dirk is responsible for Plant Management, which integrates and monitors data streams, manages operations, and optimizes processes, primarily focusing on minimizing operational costs, maximizing water quality, and reducing GHG emissions.

Including but also beyond his professional life, Dirk is very passionate about leveraging AI, machine learning, and technology to improve the quality of everyday life while exploiting neither our planet's resources nor our society in the process. Based in Germany, Dirk is dedicated to advancing sustainable water management practices through innovative technology.



Baji Gobburu leads Moleaer's Wastewater Program, leveraging 30 years of industrial water and environmental services expertise. Since 2016, he has driven growth at three startups as VP of Sales and Marketing, following management roles at Energy Recovery Inc. and GE Water. Baji holds an MBA from the University of Chicago Booth School of Business, a Master's in hazardous waste management from Wayne State University, and a Bachelor's in civil engineering from Osmania University, India.



Mick O'Dwyer, founder and CEO of SwiftComply, began his career as a wastewater engineer at Dublin City Council, Ireland. It was here that Mick witnessed firsthand the inefficiencies and frustrations of traditional regulatory compliance programs. This hands-on experience became the foundation for SwiftComply, an innovative solution aimed at revolutionizing water and wastewater compliance management. His journey from local authority engineer to CEO reflects a genuine passion and a story of resilience and growth. Under Mick's leadership, SwiftComply has grown into an industry leader and now serves over 300 cities across North America.

Thursday, April 10



Jose Porro is an environmental engineer with 25 years of experience working in the water sector, spanning consulting, research, and technology. With over 15 years of experience working on monitoring and mitigation of N2O emissions from wastewater treatment, he is considered one of the top experts in the world when it comes to wastewater N2O process emissions. He is founder and CEO of Cobalt Water Global, a NYC-based climate tech startup whose mission is to reduce as much N2O from WRRFs as possible, as fast as possible.



MaryEllen Tucker is the Vice President, Strategic Initiatives – Water Solutions & Services at Xylem. With over 30 years in the water industry, MaryEllen Tucker leads Service, Commercial, and Vertical Excellence for Xylem’s Water Solutions & Services segment. She began her career in Application Engineering and previously held senior sales leadership roles at Evoqua Water Technologies and Siemens Water Technologies (formerly US Filter), driving commercial growth and operational success.

MaryEllen holds a B.S. in Ceramic Engineering from Rutgers University and an M.Eng. in Environmental Engineering from Stevens Institute of Technology. Passionate about innovation and sustainability, she is committed to advancing solutions that create lasting value for customers and communities.



Kyle Schoenheit has Commercial Product transition responsibility for the Xylem Innovation Labs. Kyle’s focus areas have included Advanced Manufacturing technologies, Alternative Water production (e.g. AWG) and influencing innovation into commercial solutions for varying vertical markets. Kyle’s skills include managing the product life cycle from strategic planning to tactical activities, creating the S&OP Standard Work Process to sync sales demand with supply chain capacity, and speaking at multiple regional trade shows focusing on market development for green technology – variable speed products and the path from innovation to commercialization. Kyle has received several patents focused on water quality awareness and computation fluid measurement and control.

Moderator

Kyle has been with Xylem since 1993. His qualifications include 30+ years within the industrial, commercial and residential pump industry with varying responsibilities within engineering and product + commercial strategy. He holds a Bachelor of Science degree in Mechanical Engineering from the Rochester Institute of Technology and is a certified VBSS Master Black Belt.

4:40-5:00 PM

The Final Wrap

Raffle winner, learnings shared by attendees, and calls to action!

6:00-9:00 PM

Dinner | District Winery

385 Water Street SE, Washington, DC 20003



Basetwo

2025 Xylem Partnerships Accelerator Cohort

Toronto, Canada

The customer challenge we are solving is...

Manufacturers want to optimize their production processes in real-time to reduce costs while maintaining product quality but are still using legacy tools to do so.

The solution that we have developed is...

We've developed an AI platform that provides process engineers with real-time recommendations on the next best action to reduce costs and improve product quality.

Our company's competitive advantage is...

Our low-code platform is fast to implement, and easy to use for process/plant engineers who don't have programming backgrounds.

Why are you excited to partner with Xylem?

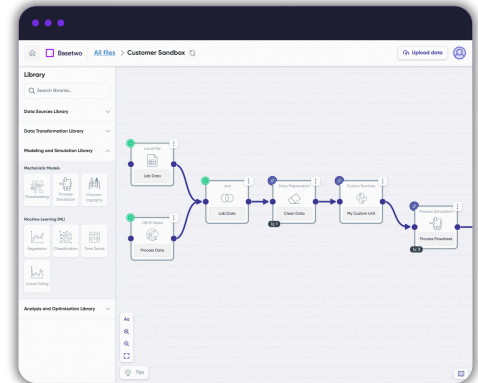
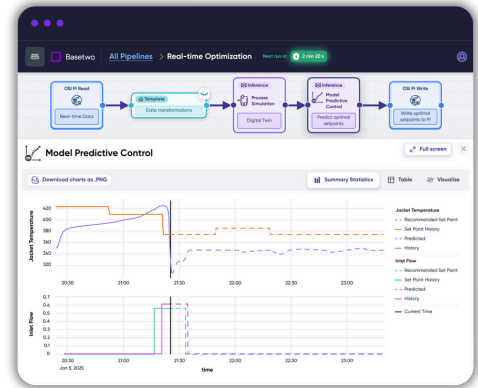
Xylem is a market-leader with deep domain expertise that can help our company scale.



Thouheed Abdul Gaffoor
Chief Executive Officer



Thamjeeth Abdul Gaffoor
Chief Operating Officer



Visit their website



ClearWater SENSORS

2025 Xylem Partnerships Accelerator Cohort

Southampton, England



The customer challenge we are solving is...

Harmful algal blooms are a serious and growing issue, impacting surface waters and coastal areas throughout the world caused by excess nutrients (phosphates and nitrates) in the water.

The solution that we have developed is...

A robust, submersible reagent-based analyzer sensor platform using microfluidics / Lab on a chip technology to deliver lab quality data in real time and in harsh environments. Whilst adaptable to many chemistries, current variants measure Phosphate, Nitrate, Nitrite, Silicate, Iron and pH.

Our company's competitive advantage is...

Experience / IP that underpin the world leading sensor product including: exclusive licenses; team with 50+ years of experience; and world leading academic collaborators.

Why are you excited to partner with Xylem?

Access to support and resources to enable us to achieve our scaling potential with an organization that understands and has deep skill, capability and ability in our key markets / applications.



Matt Mowlem
Founder, Director and CTO

Visit their website





2025 Xylem Partnerships Accelerator Cohort

Barcelona, Spain

The customer challenge we are solving is...

CREA® provides tools to empower you and your equipment to achieve reliable and enhanced process performance such as quality compliance, while reducing operational costs (energy, chemicals and emissions).

The solution that we have developed is...

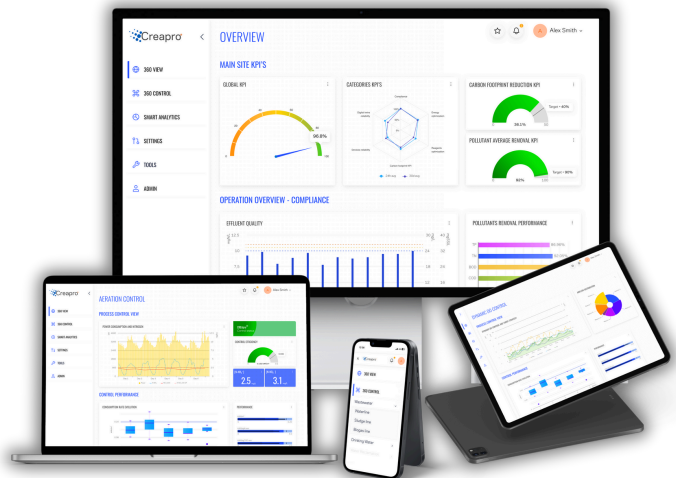
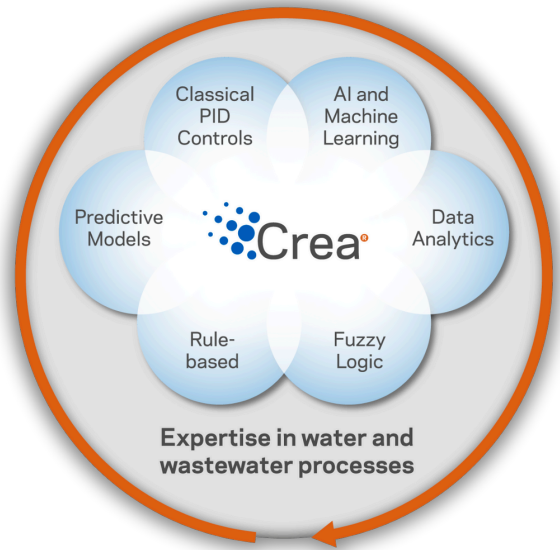
CREA® is an operational and management cockpit, providing a digital process intelligence platform fitted with a cutting-edge engine; modular direct control of process equipment, using a combination of advanced logic tools (including artificial intelligence) tailored to each site.

Our company's competitive advantage is...

The ability to provide the highest performance tool as a result of both process expert knowledge and cutting-edge logics. Moreover, we are a senior team with over 200 installations and have the ability to implement quick and successful deployments worldwide.

Why are you excited to partner with Xylem?

We are looking to build a water & wastewater treatment global digital champion. There is a high level of complementarity with the solutions and high commercial synergies at a global level.



Albert Vilardaga
CEO & Co-Founder

Visit their website





ElectraMet™

2025 Xylem Partnerships Accelerator Cohort

Lexington, Kentucky, U.S.



The customer challenge we are solving is...

Costly, labor-intensive, and unsustainable wastewater treatment methods with weak ESG performance.

The solution that we have developed is...

Electrochemical solutions that treat wastewater to ensure discharge compliance, while transforming waste into valuable resources through metal recovery and acid reuse.

Our company's competitive advantage is...

Automated, chemical-free solution with innovative reactor design that treats wastewater, recovers value, and transforms industrial facilities into sustainability leaders. All on a single skid.

Why are you excited to partner with Xylem?

Xylem's broad range of technologies enables us to integrate complementary solutions, delivering a full-service approach to water treatment challenges allowing access to additional markets.



Keith Jacobs
Chief Executive Officer



Cameron Lippert
Chief Innovation Officer

Visit their website





FIBERSENSE®

2025 Xylem Partnerships Accelerator Cohort

Sydney, Australia



The customer challenge we are solving is...

Identifying underground leaks and bursts is challenging, meaning large volumes of water may be lost before a fix can be made.

The solution that we have developed is...

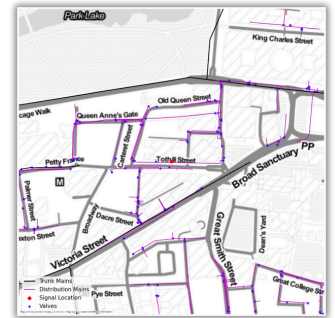
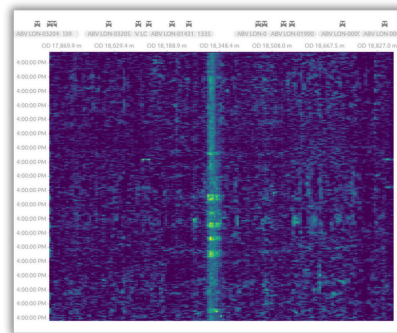
Utilizing existing collinear optical fiber, FiberSense can detect, classify and analyze leaks and pipeline conditions in real time as a permanent passive monitoring system.

Our company's competitive advantage is...

Best in class hardware, algorithms, and software, tuned for the water pipeline leak problem coupled with the most extensive dataset to continuously train and improve performance, resulting in the lowest cost to cover.

Why are you excited to partner with Xylem?

Partnership with Xylem would bring depth and capability serving water utilities globally.



Simon Lee
Executive Director

Visit their website



HELLBENDER



2025 Xylem Partnerships Accelerator Cohort

Pittsburgh, Pennsylvania, U.S.

The customer challenge we are solving is...

Touchless and simultaneous monitoring of multiple aspects of critical infrastructure via on-edge hardware.

The solution that we have developed is...

A pre-validated modular component library encompassing computer vision and perception systems engineering and manufacturing that integrates the best products from Raspberry Pi, NVIDIA, and HAILO.

Our company's competitive advantage is...

Hellbender is the best at designing, integrating, and manufacturing (all in house!) "on-edge" hardware monitoring solutions.

Why are you excited to partner with Xylem?

The Xylem companies present a shared and unique problem set that we are perfectly positioned to solve in a scalable and OpEx efficient manner.



Brett Phillips
Chief Business
Development Officer



Mike Ramsay
Chief Technology Officer

Visit their website





Hydroleap

2025 Xylem Partnerships Accelerator Cohort

Singapore, Singapore



The customer challenge we are solving is...

Reducing scaling, corrosion, biofouling, chemical consumption, and water usage in large-scale cooling towers to enhance operational efficiency, sustainability, regulatory compliance, and cost-effectiveness in data centers.

The solution that we have developed is...

Our proprietary Electrooxidation (HL-EO) technology provides chemical-free, side-stream cooling tower treatment, effectively mitigating hardness and microbial contamination. It achieves 70-80% blowdown water savings, 10-15% energy savings, and 50-80% chemical reduction, operating at less than 0.2 kWh/m³, thus significantly improving operational efficiency, environmental performance, and reducing overall costs.

Our company's competitive advantage is...

Chemical-free, high-performance electrochemical technology delivering significant water, energy, and chemical savings, reduced environmental impact, simplified compliance, compact footprint, and minimal maintenance requirements.

Why are you excited to partner with Xylem?

Partnering with Xylem allows us to collaboratively enter and deeply understand the North American market, leveraging their expertise and extensive network to scale successfully.



Frank Zamani
Country Technical Manager

Visit their website





2025 Xylem Partnerships Accelerator Cohort

Redwood City, California, U.S

The customer challenge we are solving is...

Organizations' most critical, proprietary knowledge is too often stored in the brains of their subject matter experts or outdated powerpoints, PDFs, or word documents.

The solution that we have developed is...

We use AI to help organizations capture and optimize critical, proprietary knowledge and deliver that training at the point of need.

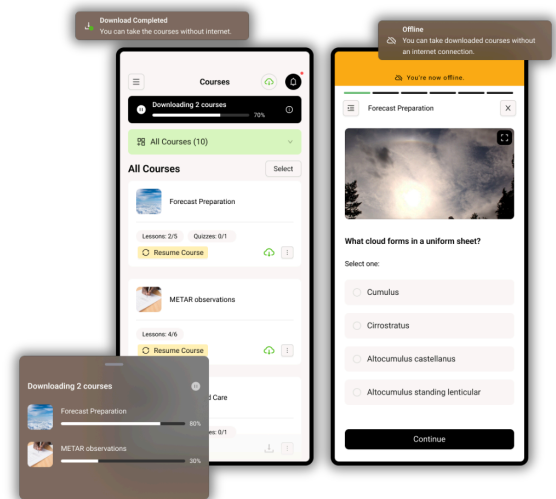
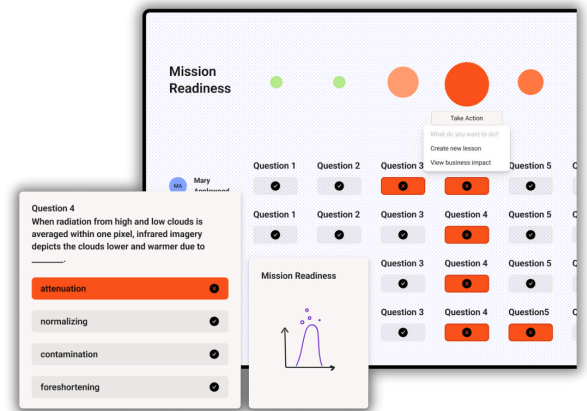
Our software platform uses AI to ingest training materials, build easy to understand trainings accessible any device, and provides leadership with data and insight on critical knowledge gaps.

Our company's competitive advantage is...

A methodology developed through working with the US Department of Defense (our platform is accredited for SECRET training), professional athletic programs, and Fortune 500 organizations and the underlying data we collect.

Why are you excited to partner with Xylem?

We've just started working with utilities and believe there is a tremendous opportunity to co-create a solution targeting graying workforces, with Xylem's help.



Sasha Seymore
Co-Founder & COO



Bret Kramer
VP of Commercial Sales

Visit their website

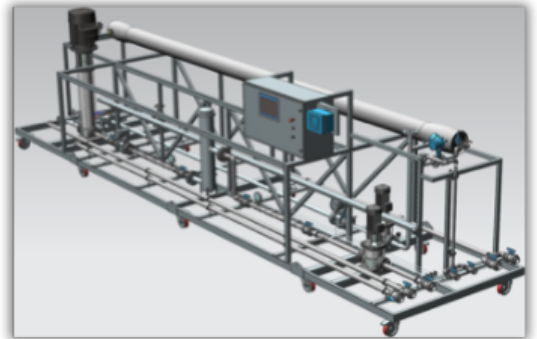




OSMOSYS

2025 Xylem Partnerships Accelerator Cohort

Helsinki, Finland



The customer challenge we are solving is...

Increasingly stringent discharge regulations are forcing industries to adopt ZLD/MLD solutions, but conventional thermal technologies consume excessive energy and carry prohibitive capital costs. Power plants, mining operations, and industrial facilities need cost-effective solutions to reduce liquid waste while meeting environmental compliance requirements.

The solution that we have developed is...

Osmotically Assisted Reverse Osmosis (OARO) and Salinity Adaptive Multistep RO (SAMRO) technologies that enable membrane-based concentration of brines up to 260,000 PPM - extending the limits of conventional RO by 3-4x while reducing energy consumption by 70% compared to thermal alternatives.

Our company's competitive advantage is...

Commercially proven membrane technology with over 60 years of combined team expertise, validated through operational plants and multiple industry innovation awards and patents.

Why are you excited to partner with Xylem?

Combining Xylem's global reach and comprehensive pretreatment portfolio with Osmosys's breakthrough concentration technologies creates a complete, energy-efficient ZLD/MLD solution that neither company could deliver independently.



Basel AbuSharkh
Chief Executive Officer



Ibrahim AbuSharkh
Chief Operating Officer

Visit their website





2025 Xylem Partnerships Accelerator Cohort

Zurich, Switzerland



The customer challenge we are solving is...

Ensuring water and product quality, while minimizing costs. While other criteria have been used for decades, microbial detection takes too much time.

The solution that we have developed is...

A tool for quick, accurate counting of viable bacteria in water, with results available in just 30 minutes for unspecific tests and 2 hours for specific tests like E. coli and Legionella. The solution integrates with a browser-based platform for data analysis, alerts and secure storage.

Our company's competitive advantage is...

Offering a faster, more precise solution for quantifying bacteria that is both user-friendly and powered by unique, proprietary technology.

Why are you excited to partner with Xylem?

rqmicro is proud to partner with Xylem to explore market opportunities in microbial analytics, enhance sales efforts through Xylem's global network, and further their shared commitment to innovation and sustainability in the water sector.



Tobias Schaad
COO, CFO, Founder

Visit their website





2025 Xylem Partnerships Accelerator Cohort

Lexington, Kentucky, U.S

The customer challenge we are solving is...

Removing excess phosphorus from water to prevent pollution, comply with regulations, and repurpose it as a beneficial soil amendment.

The solution that we have developed is...

Poseidon Pellets, an advanced adsorbent media that captures phosphorus from water on contact. Once saturated, the pellets can be repurposed as a slow-release soil amendment, closing the nutrient loop. This solution helps industries, municipalities, and agriculture meet regulatory requirements while promoting sustainable phosphorus reuse.

Our company's competitive advantage is...

A dual-purpose solution that removes phosphorus from water while enabling nutrient recycling, backed by proven performance, regulatory compliance, and strong industry partnerships.

Why are you excited to partner with Xylem?

To scale our innovative phosphorus removal and recovery solution, leveraging their global reach and expertise in water treatment technologies.



Steve Chamberland
Co-Founder

Visit their website





2025 Xylem Partnerships Accelerator Cohort

Rosh Ha'ain, Israel

The customer challenge we are solving is...

Managing water in buildings to prevent damage, save water and eliminate its carbon emissions, and understand its use in commercial, multi-family residential, construction and industrial customers.

The solution that we have developed is...

An enterprise grade water management platform that uses AI to track water and identify anomalous usage. The platform is hardware agnostic and can use a broad set of meters and valves from numerous 3rd parties. It provides reports and insights, and can automatically shut off valves to stop water leaks.

Our company's competitive advantage is...

Ability to protect all water systems in the building, accurate AI algorithms, hardware agnostic to meet all plumbing needs.

Why are you excited to partner with Xylem?

We believe there will be significant synergies between our solutions and expertise with Xylem's market reach which could help us accelerate our market penetration.



Alon Geva
Chief Executive Officer



Yaron Dycian
Chief Product & Strategy Officer

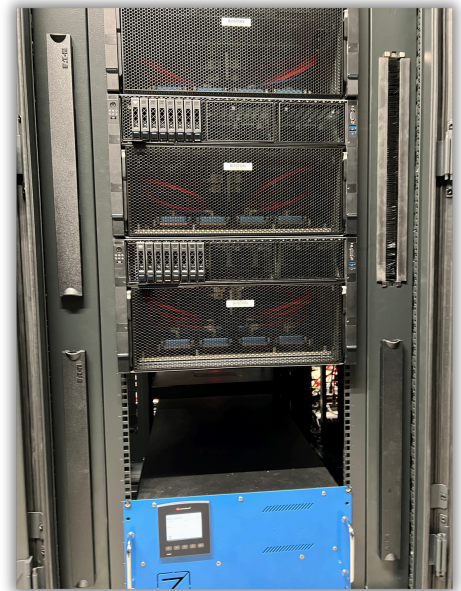
Visit their website





2025 Xylem Partnerships Accelerator Cohort

San Jose, California, U.S.



The customer challenge we are solving is...

AI datacenters are not sustainable as they use vast amounts of energy and water for cooling the graphic processing units (GPUs) and are wasting large amounts of heat to the atmosphere.

The solution that we have developed is...

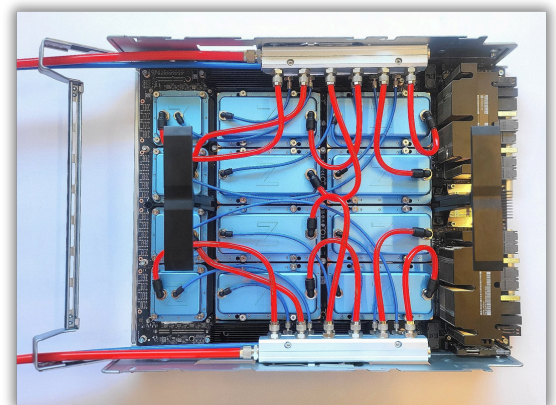
We are harnessing phase change to remove the heat from the GPUs in a very efficient way, saving 90% of the energy used for cooling data centers and 100% of the water used for cooling, while collecting the heat and making it available for energy reclaiming.

Our company's competitive advantage is...

The two-phase cold plate system is not putting water in the servers and by using two phase it supports the next generation of GPUs in a very efficient process.

Why are you excited to partner with Xylem?

The task and the opportunity are much bigger than we can handle. A global partner like Xylem can make it happen.



Shahar Belkin
Executive Vice President



Manfred Chua
Vice President, AI & Sustainability

Visit their website





Full agenda also available digitally



Reservoir Center

The Reservoir Center for Water Solutions opened in June 2022 as a consortium and collaboration facility that brings together leaders and thinkers from across the water sector, policy world and beyond. The aim is to develop breakthrough ideas and solutions, eliminate barriers, and advance the water sector's work to overcome critical water and sustainability challenges.

The Center is located along the banks of the Anacostia River in Washington, DC's Navy Yard, and provides event, work and meeting space.



**Scan to learn more
about the Reservoir Center:**



xylem

Name

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