



PAGE

Digitizing water and land systems



Critical food & water systems run delayed chemical data

How industry operates



Manual sampling



Delayed lab reports



Reactive operations

What it costs

50%

of fertilizer globally is being wasted

100B

lbs of contaminants pollute natural waters annually

\$250B

lost to avoidable operational risk and resource waste

Critical food & water systems run delayed chemical data

How industry operates



Manual sampling



Delayed lab reports



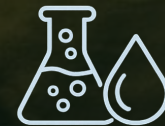
Reactive operations

Who feels it the most



Growers

- Manual lab tests
- Nutrient imbalance
- Wasted fertilizer



**Water
Industry**

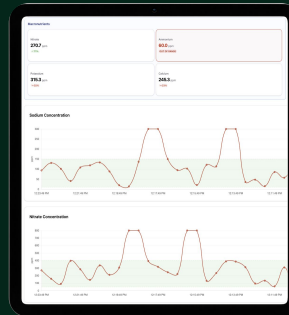
- Critical data gaps
- Difficult MRV
- Delayed feedback

PAGE unlocks a new paradigm in real-world monitoring & automation



Proprietary sensors

Monitoring the parameters that no one else can scale



In-house analytics

Proprietary training datasets transforming raw signals



API service

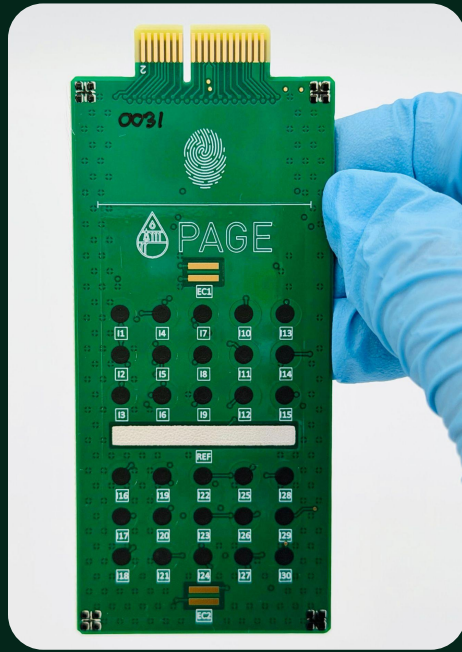
Integrating seamlessly into existing automation tools

Patents filed: 2 non-provisional, 1 provisional

Scalable hardware



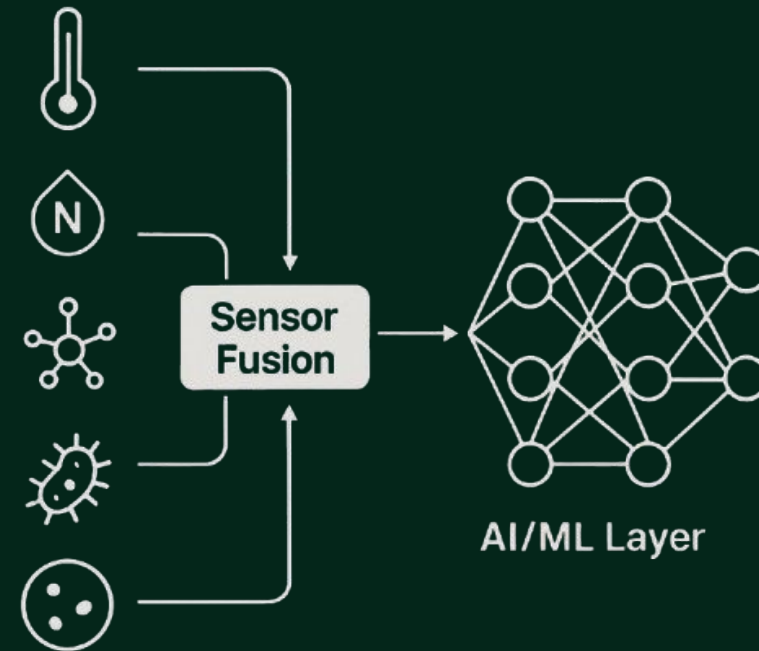
Roll-to-roll sensor manufacturing



Nutrients, metals, pathogens; proprietary device architecture



Proprietary software



PAGE uses machine learning (ML) to create a unique chemical fingerprint with improved performance over time as we collect more data.

Hardware-enabled recurring revenue model

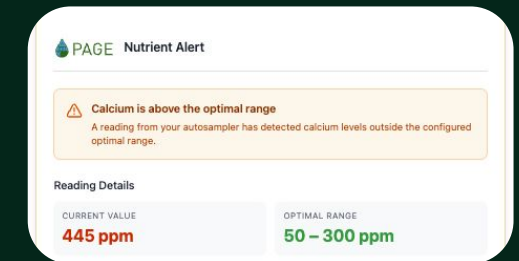
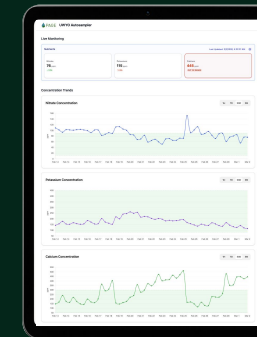
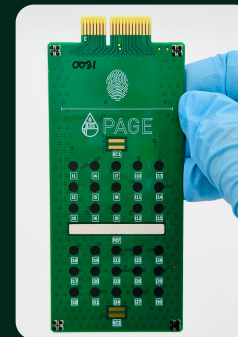
Leased equipment



Autosampler unit



Subscription service



Consumables, data services & customized alerts

MOUs signed with distributors; off-take agreements in progress

Paid pilots are live; 20+ entities on waitlist



DRAMM
water



Green Search Inc.



MANN+
HUMMEL



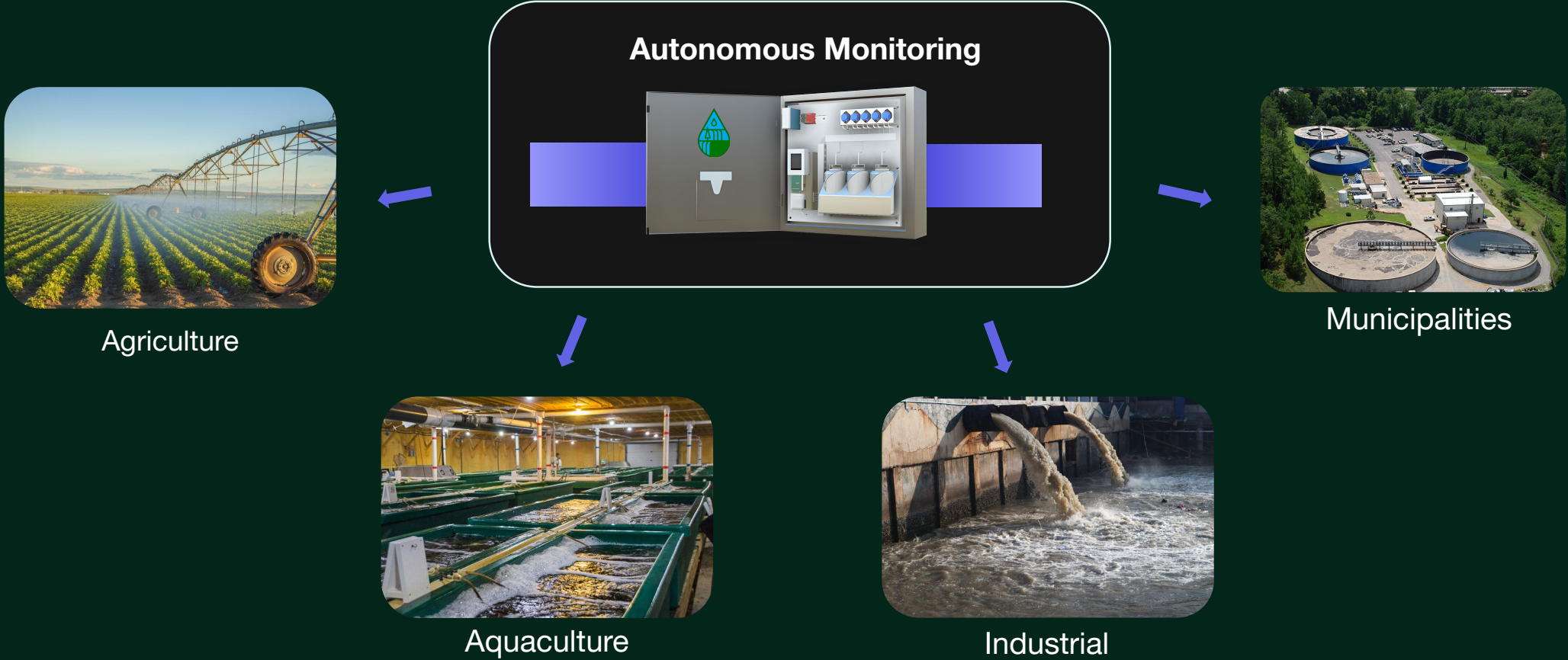
RAPID RADICALS
TECHNOLOGY

DENVER
WATER



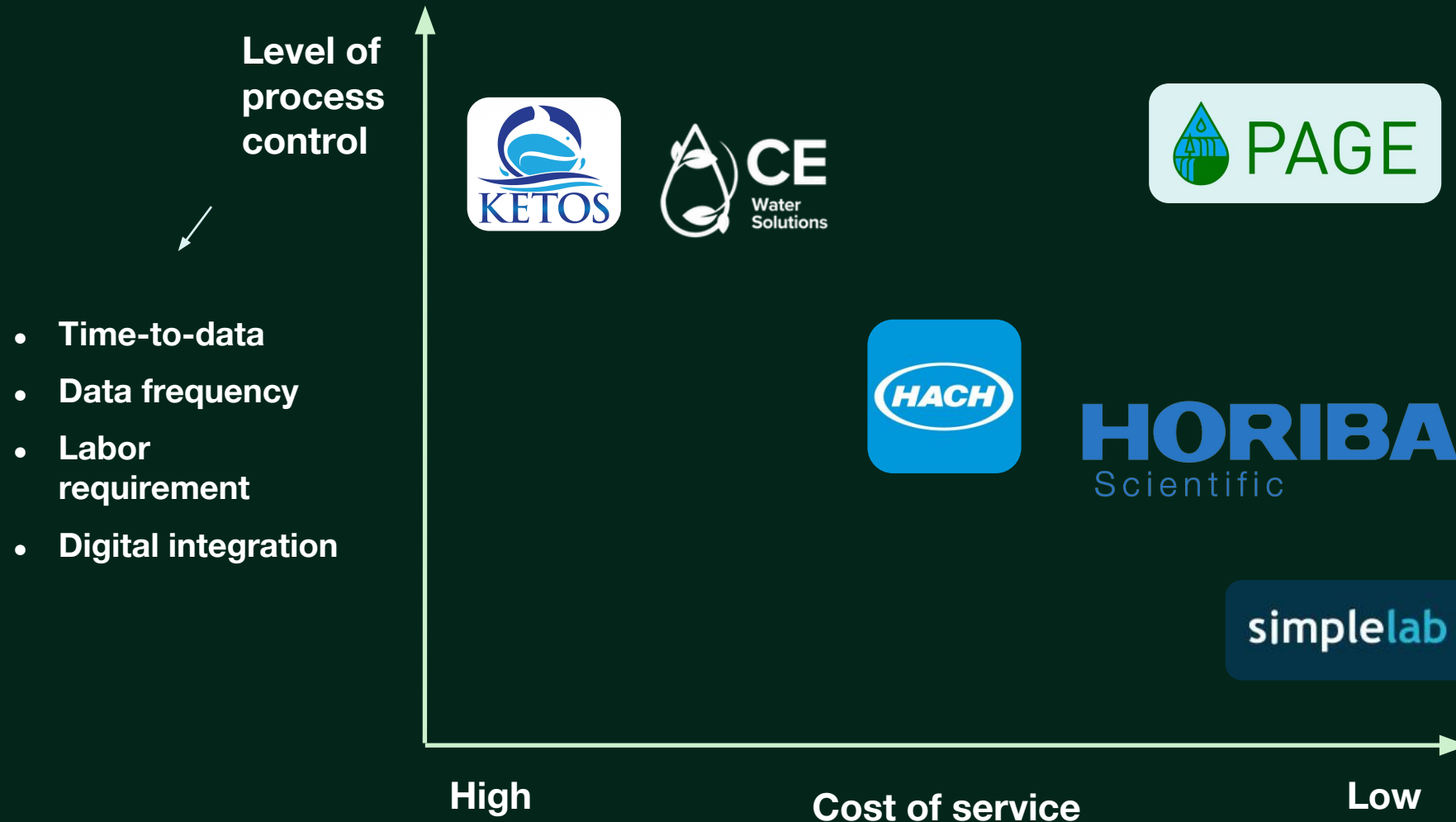
Live pilots	4
Annual contract value	\$8-12k per unit
Pipeline value	>\$300k ARR

Building a digital water and land intelligence platform



Single Hardware & Software Platform

50x lower cost. Order of magnitude more deployment.



Monetizable in large and impactful verticals



Industrial Water & Wastewater Treatment

Chemical, food & beverage, data centers

TAM \$46.1B
5.1% CAGR



Water Resource Management

HABs, mining tailings, oceans

TAM ~\$18.3B
12.7% CAGR



Precision Agriculture

Including Controlled Environment Ag

TAM ~\$11.7B
13.1% CAGR

SOM \$1B+ across these verticals

Led by passionate engineers who co-invented the core technology



Elliot Strand, Co-founder & CEO

PhD, CU Boulder, Mat. Sci.
MDPI Best PhD Thesis
Founder of MSE & Beyond
8 publications
6 patents



Payton Goodrich, Co-founder & CTO

PhD, UC Berkeley, Mech. Eng.
Apple product design
"doin' good" co-founder
9 publications
4 patents



Driven team supported by leading advisors



Dr. Calden Carroll 

Founder of AgTech sensor startup, sold to Monsanto

Dr. Lauren Greenlee 

2x CTO of WaterTech companies, VP at XPRIZE

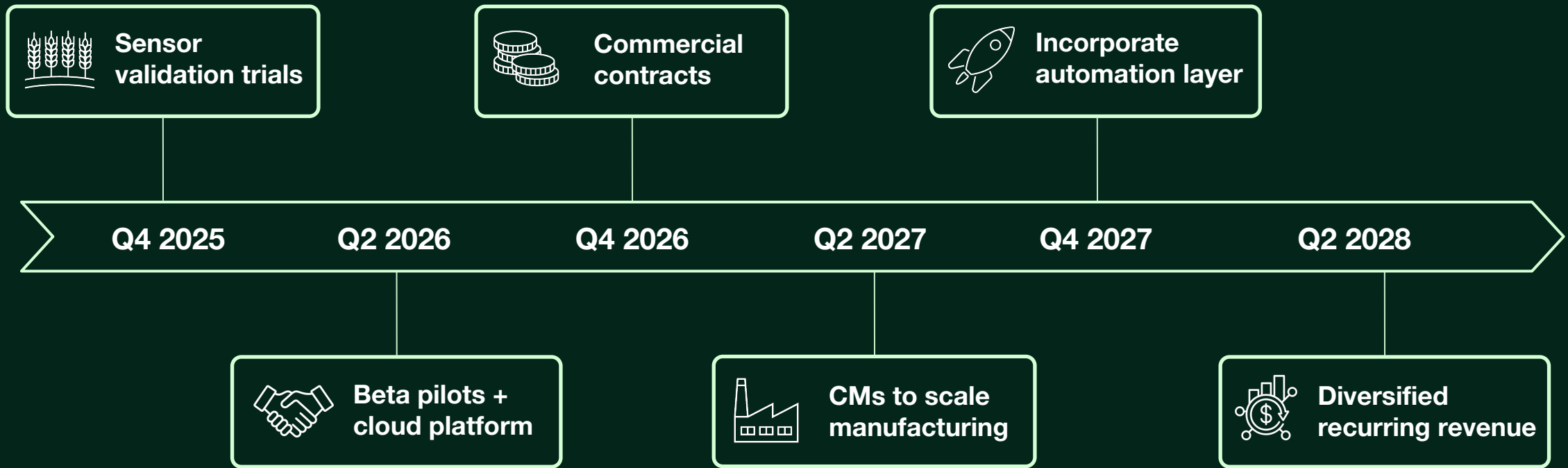
Bob Goodman 

9x startup CEO, exits across DeepTech & SaaS

Al Zylstra 

Lifetime Horticulture & Water Market Expert

On a direct path to commercialization at scale



Over the next year we aim to:

- Deploy 25+ contracted nodes with ARR
- Grow our team to **8 people**
- Sign **>\$1M in off-take agreements** with partners across CEA and water infrastructure markets
- Lay the groundwork for becoming the **leading digital water & land intelligence platform**

Address

2840 Wilderness Pl
Boulder, CO 80301

Phone

+1 651 208 6275

Email

elliott@pagetechnologies.io
payton@pagetechnologies.io

Website

www.pagetechnologies.io