

Digital Innovations

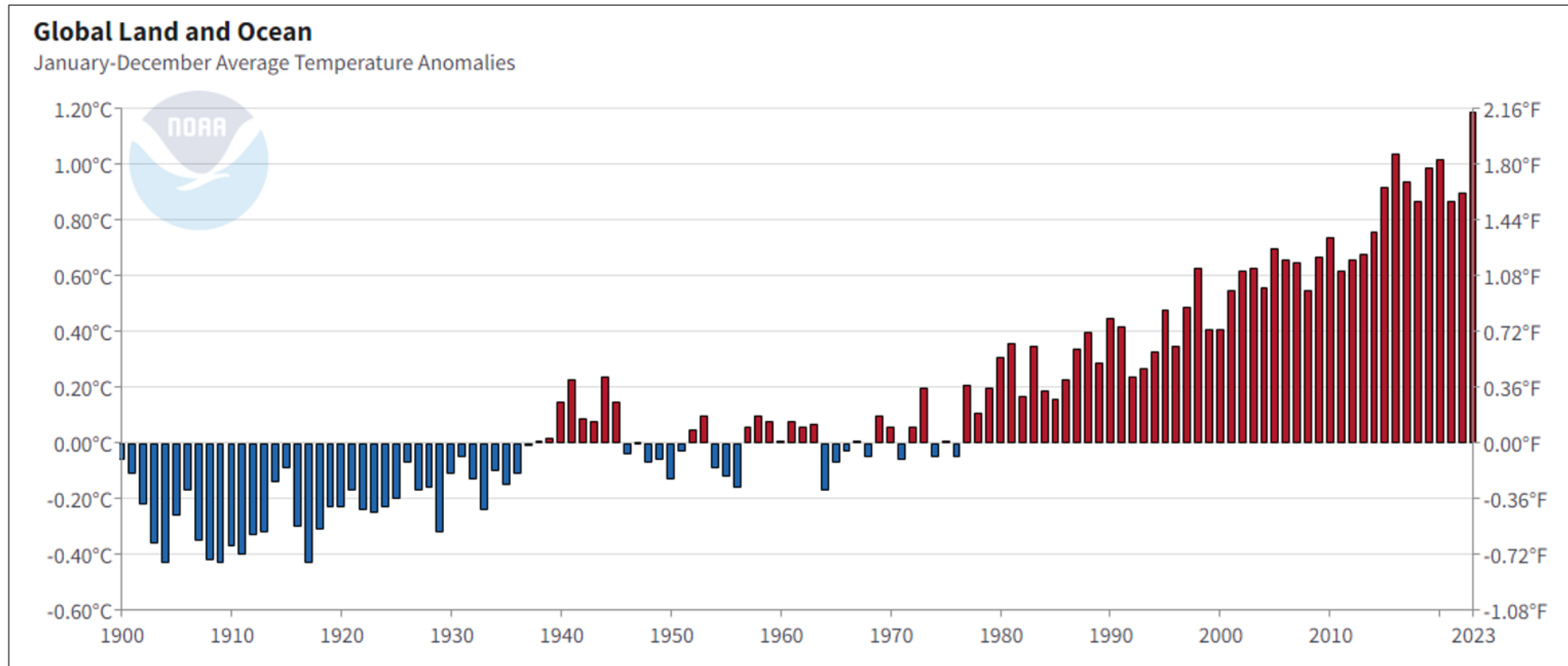
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Climate Adaptation Program Lead

Denver Water

Digital Innovations

new ways to navigate a never-before-seen world




Digital Innovations – Culture Change

South East Water


SEW is transforming to a digital utility

*"On a journey to be a true digital utility, South East Water is working towards making a crucial shift from being reactive to being **predictive and precise** to meet its customers', teams' and stakeholders' needs." – Lara Olsen*


- Empowering our people to work more efficiently, effectively and safely
- Delivering better customer outcomes and more personalised experience
- Saving precious water and protecting our environment
- Enabling faster, more accurate and more relevant decisions to optimise our operations
- Driving changes and innovative solutions at scale




**EMPOWER
OUR PEOPLE**




**DELIVER
FOR OUR
CUSTOMERS**



**PROTECT OUR
ENVIRONMENT**



**OPTIMISE OUR
OPERATIONS**



**DRIVE
INNOVATION
AT SCALE**

**INNOVATE WITH
PURPOSE.
ACT WITH CARE.**

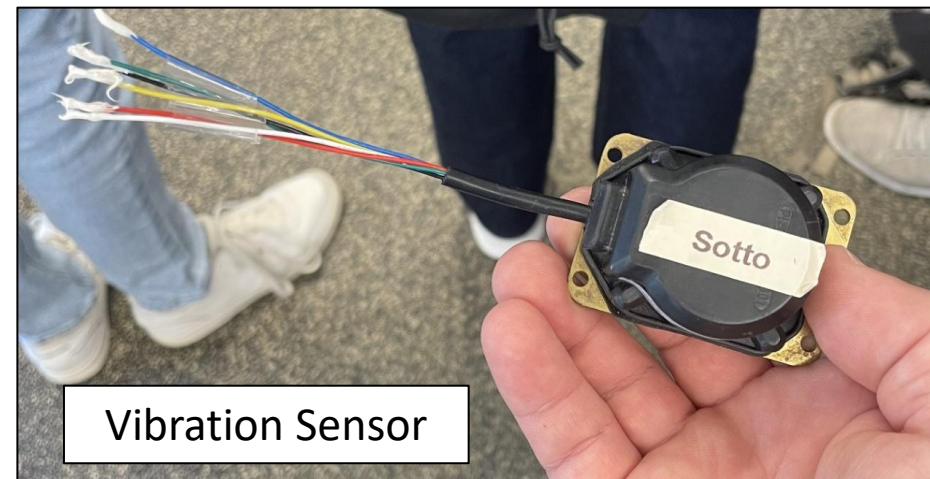


**DRIVE
INNOVATION
AT SCALE**

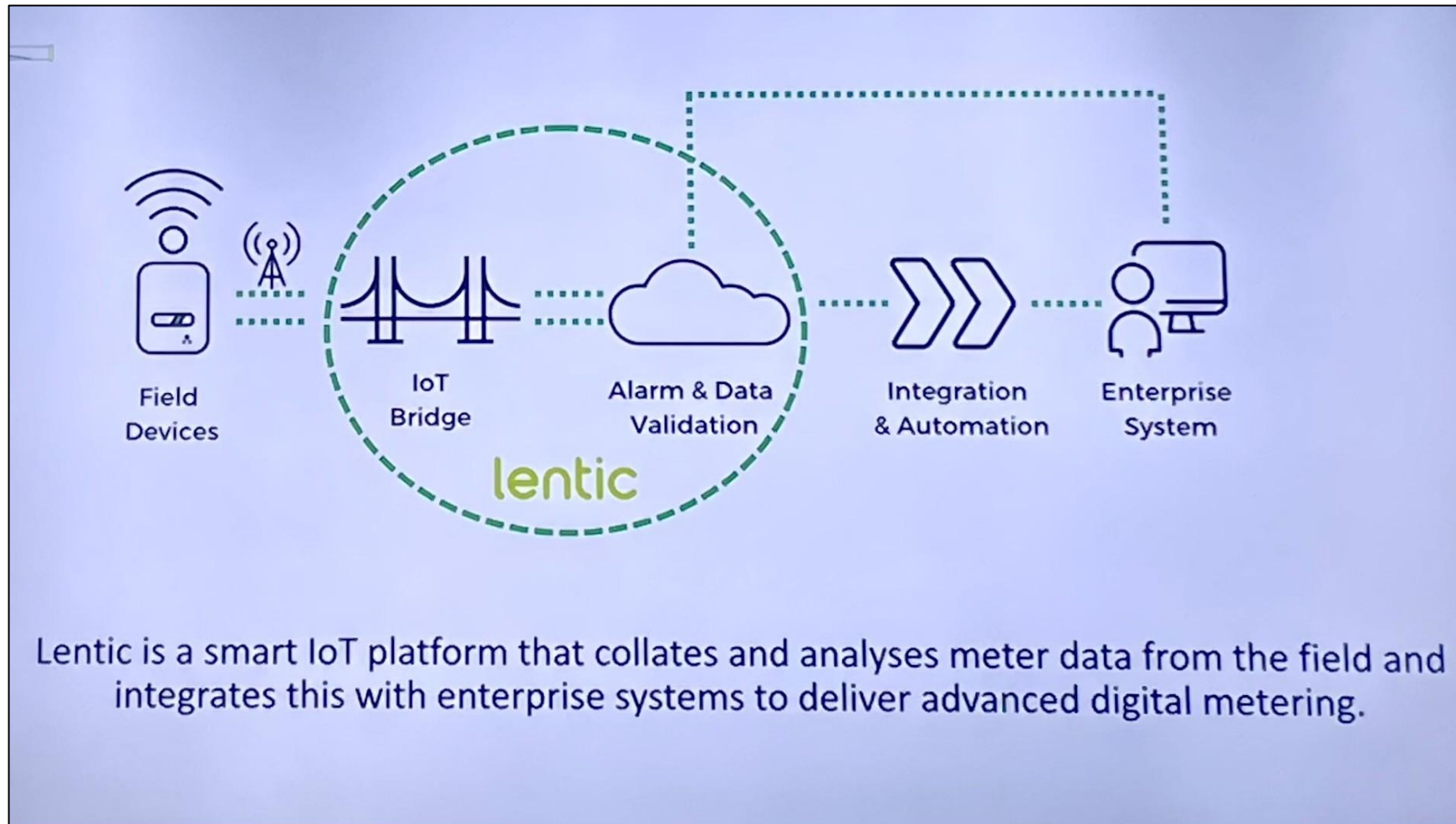
Our innovation stretches beyond basic prototypes and is proven to work at scale in real-life communities. We call it "life-size" innovation. Through partnerships and commercialisation, we share our data, expertise and technology to create step-change impact.

South East Water

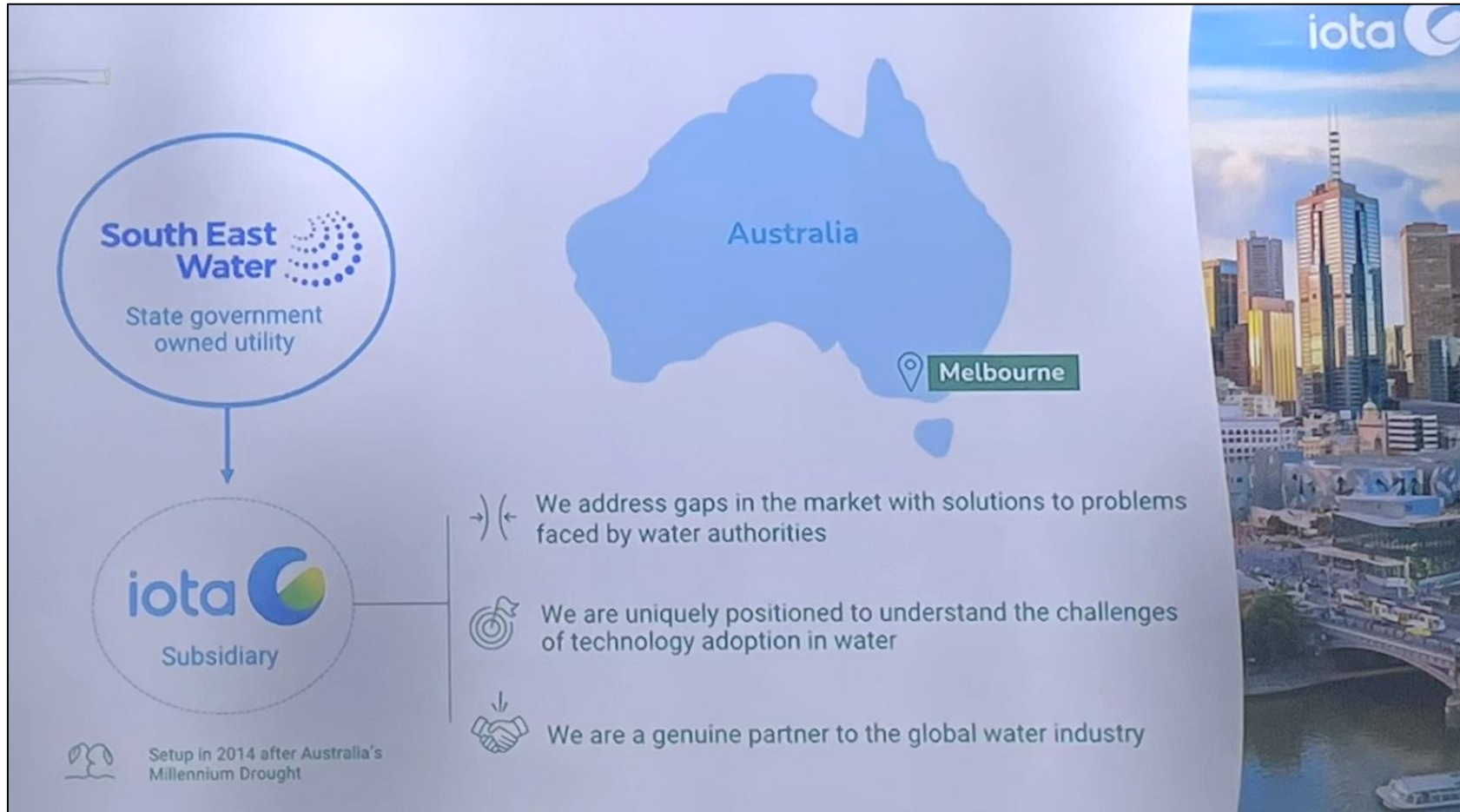
Digital Innovations – Sensor Development



Digital Innovations – Software Development



Digital Innovations – Scale Innovation



Unique Model of a Public-Private-Partnership

iota has exclusive rights to license Intellectual Property of South East Water. Pays royalties to South East Water

“Private sector doesn’t have monopoly on innovation”

Digital Innovations – Takeaways

*A shift from reactive to **predictive & preventative***

*Business case = **plant the trees to provide shade for the next generation***

*Digital Innovation = **process innovation** + technology integration*

Digital Innovations

*Thank you Leading Utilities of the World
for supporting this learning experience of a lifetime!*

