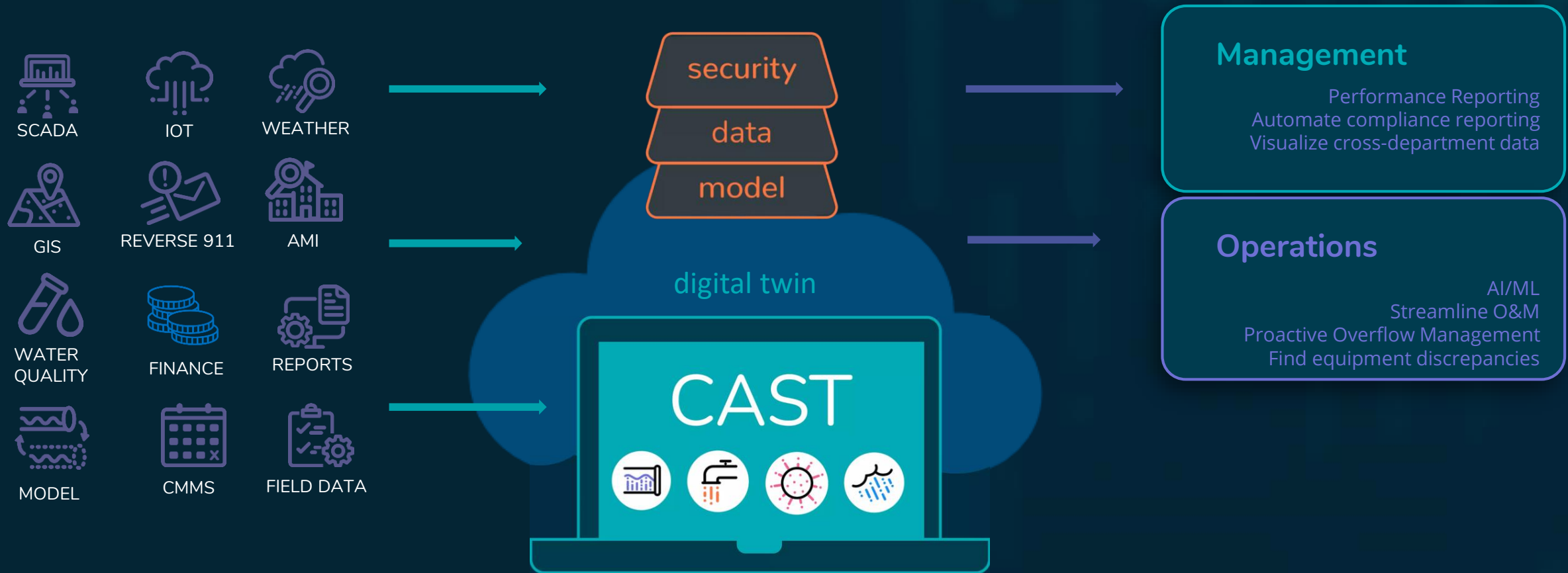




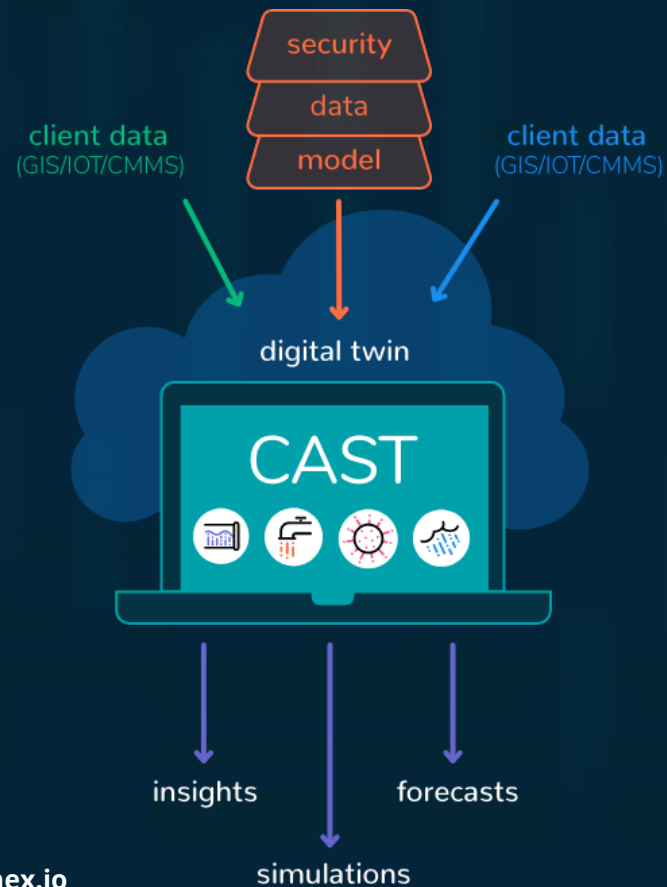
trinnex

Trust in what's next.

Digital Integration Water & Wastewater Utilities



CAST Platform – SaaS Solution



Portfolio of offerings center around CAST platform

- ✓ **C**apture
- ✓ **A**ssess
- ✓ **S**imulate
- ✓ **T**ake Action

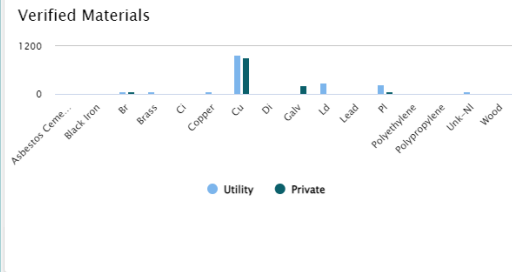
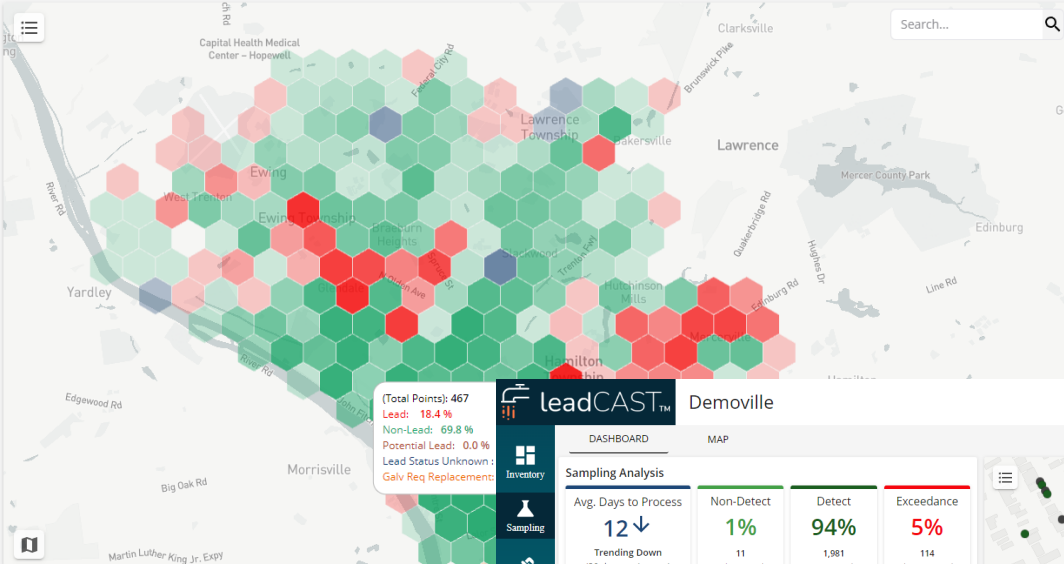


- Inventory
- Sampling
- Replacement
- Settings

DASHBOARD MAP TABLE

Inventory Status 53,783 Services

<p>Lead</p> <p>16,404(31%)</p> <p>Utility: 16,399 (30%) Private: 8 (0%)</p>	<p>Galv.Req.Replacement</p> <p>2,407(4%)</p> <p>Utility: 0 (0%) Private: 3,724 (7%)</p>
<p>Lead Status Unknown</p> <p>5,665(11%)</p> <p>Utility: 116 (0%) Private: 19,054 (35%)</p>	<p>Non-Lead</p> <p>29,307(54%)</p> <p>Utility: 37,268 (69%) Private: 30,997 (58%)</p>
<p>Verifications</p> <p>2,667 / 38,378</p> <p>7%</p> <p>Private: 1,145 Utility: 1,522</p>	<p>Assumptions Machine Learning</p> <p>High 6,548</p> <p>Med 21,872</p> <p>Low 34,279</p> <p>Date Calculated: TBD</p>



leadCAST™ Demoville

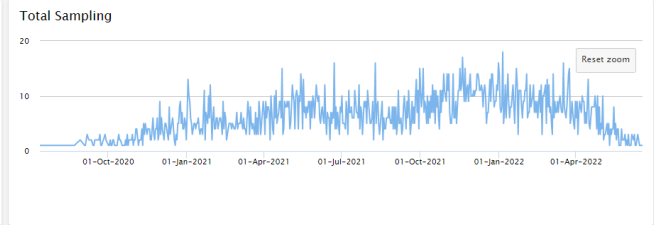
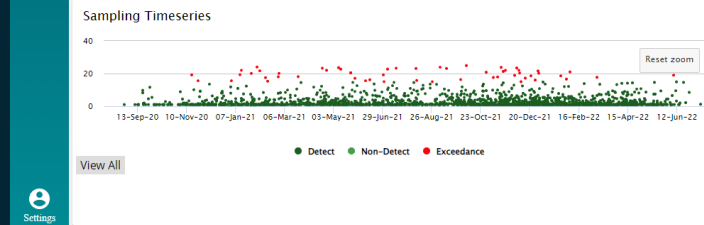
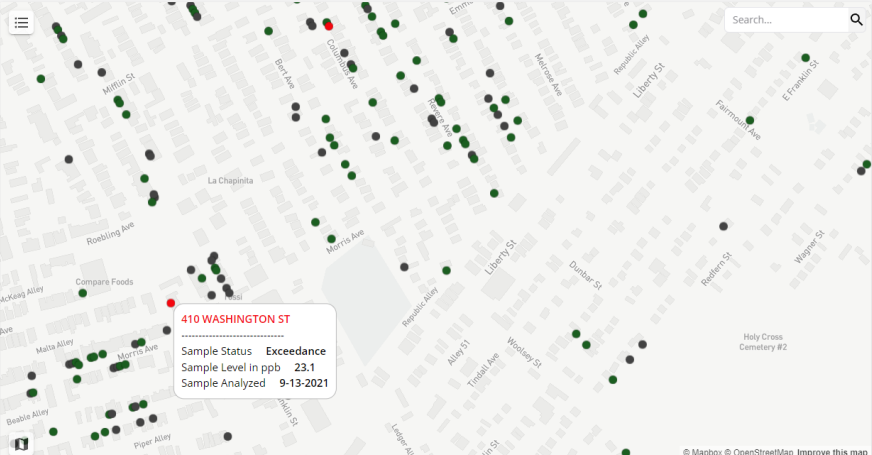
DASHBOARD MAP

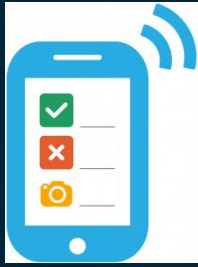
Sampling Analysis

Avg. Days to Process	Non-Detect	Detect	Exceedance
12 ↓ Trending Down (30 day moving avg)	1% 11 (Below 1 ppb)	94% 1,981 (1 - 15 ppb)	5% 114 (Above 15 ppb)

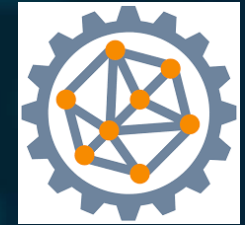
Total Below Action Level	Sample Kits
94% 1,992 (Below 15 ppb)	Eligible Homes,(Replaced > 6 months) 0(0%) Initiated,(Sample Kits Sent) 3,725(90%) Analyzed,(By Laboratory) 2,110(51%)

Samples By Zone





Property ID	Address	Address Unit	Utility Side Lead Status	Private Side Lead Status	Lead Status	ML Predictions	Verified	Action
7122303	1018 Terrace Blvd		Lead	Non-Lead	Lead			
7122342	10 Spandak Ave		Lead	Lead Status Unknown	Lead			
7122387	1303 Terrace Blvd		Lead	Lead Status Unknown	Lead			
7122485	1000 Terrace Blvd		Lead	Lead Status Unknown	Lead			
7122544	12 Spandak Ave		Lead	Lead Status Unknown	Lead			
7122488	1002 Terrace Blvd		Non-Lead	Non-Lead	Non-Lead			
7122408	14 Spandak Ave		Lead	Lead Status Unknown	Lead			



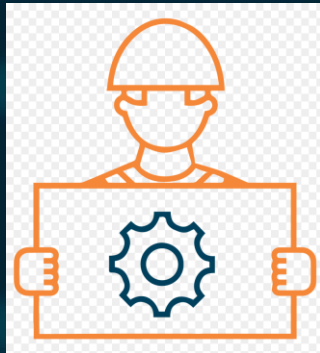
Machine Learning



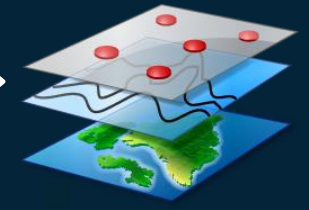
Public Map



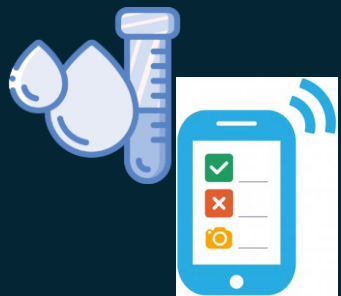
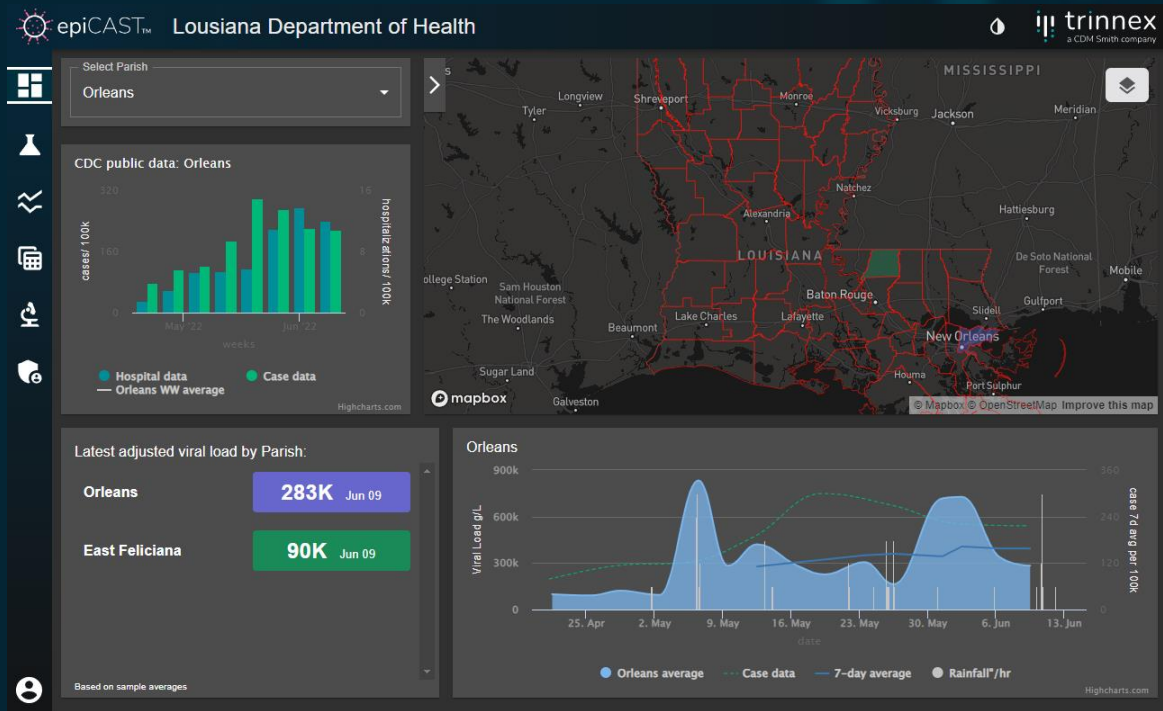
Laboratory



Construction Management



GIS



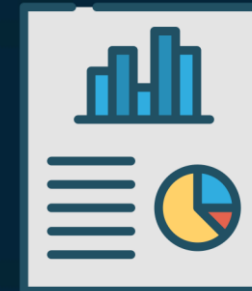
Field Sampling



Laboratory



Data Integration



Reporting
Alerts
Regulations
Stakeholders



GIS



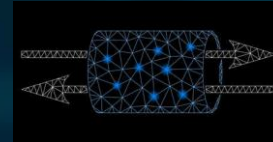
SCADA



Weather



Sensors



Model



Machine Learning



Alerts/Reporting



Asset Management

CAST Connectors



SCADA



IOT



WEATHER



GIS



REVERSE 911



AMI



WATER
QUALITY



FINANCE



REPORTS



MODEL



CMMS



FIELD DATA

CAST Connectors



SCADA



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REPORTS



MODEL



CMMS



FIELD DATA



Trinnex Competitive Landscape



- Trinnex Strengths:
 - ✓ Water / Wastewater Expertise
 - ✓ Comprehensive Solutions
 - ✓ Diverse Product Offerings

On Deck at Trinnex –



- Purpose-built for water utility operations & compliance
- PFAS compliance
- NRW management
- Plant operations
- Distribution optimization

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