



INDUSTRIAL IoT SOLUTIONS FOR BUYERS

Fast, cost effective delivery of Actionable Intelligence
Where you want it, when you need

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Booth: C13

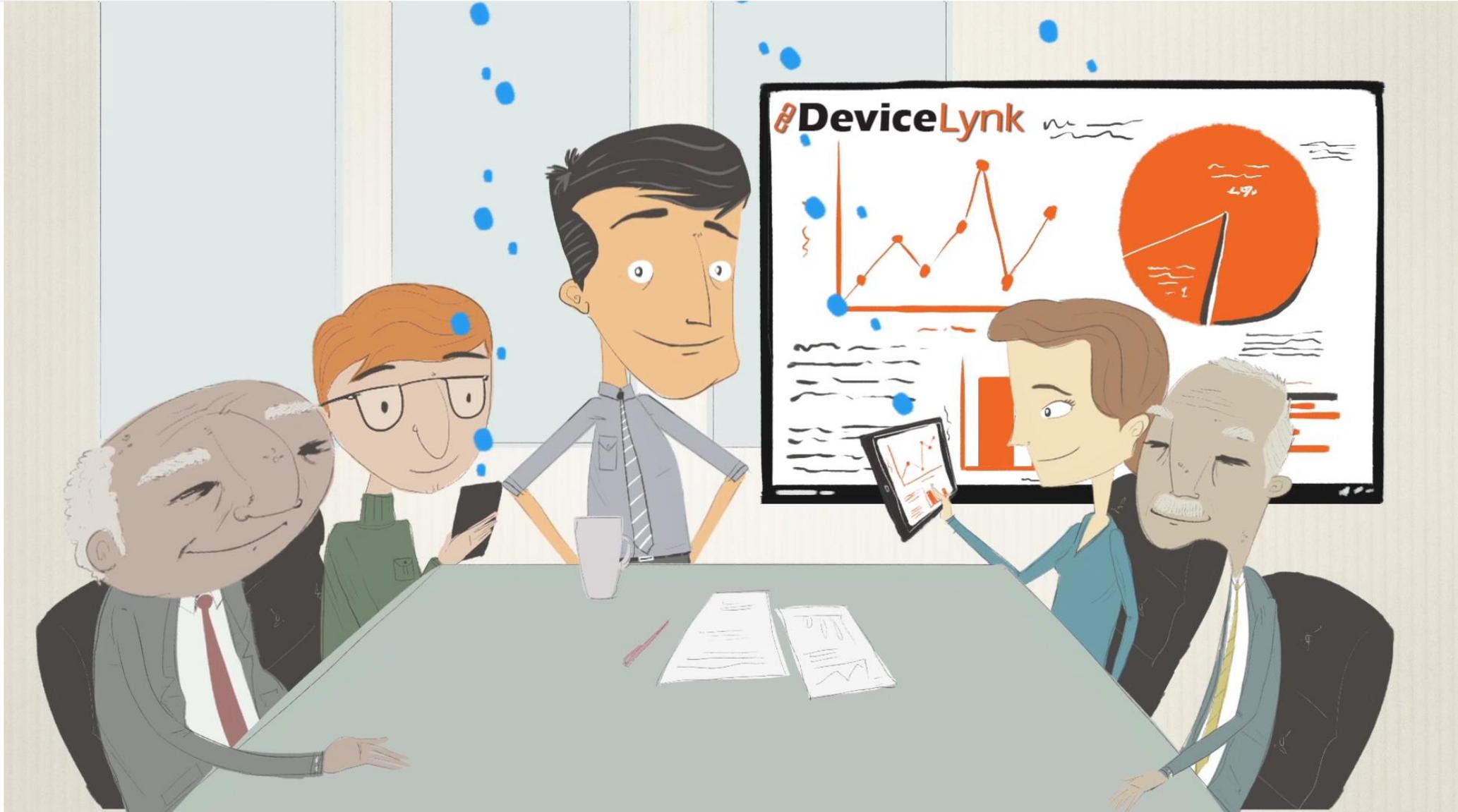
INDUSTRIAL IoT – NOT JUST FOR BUILDERS ANYMORE



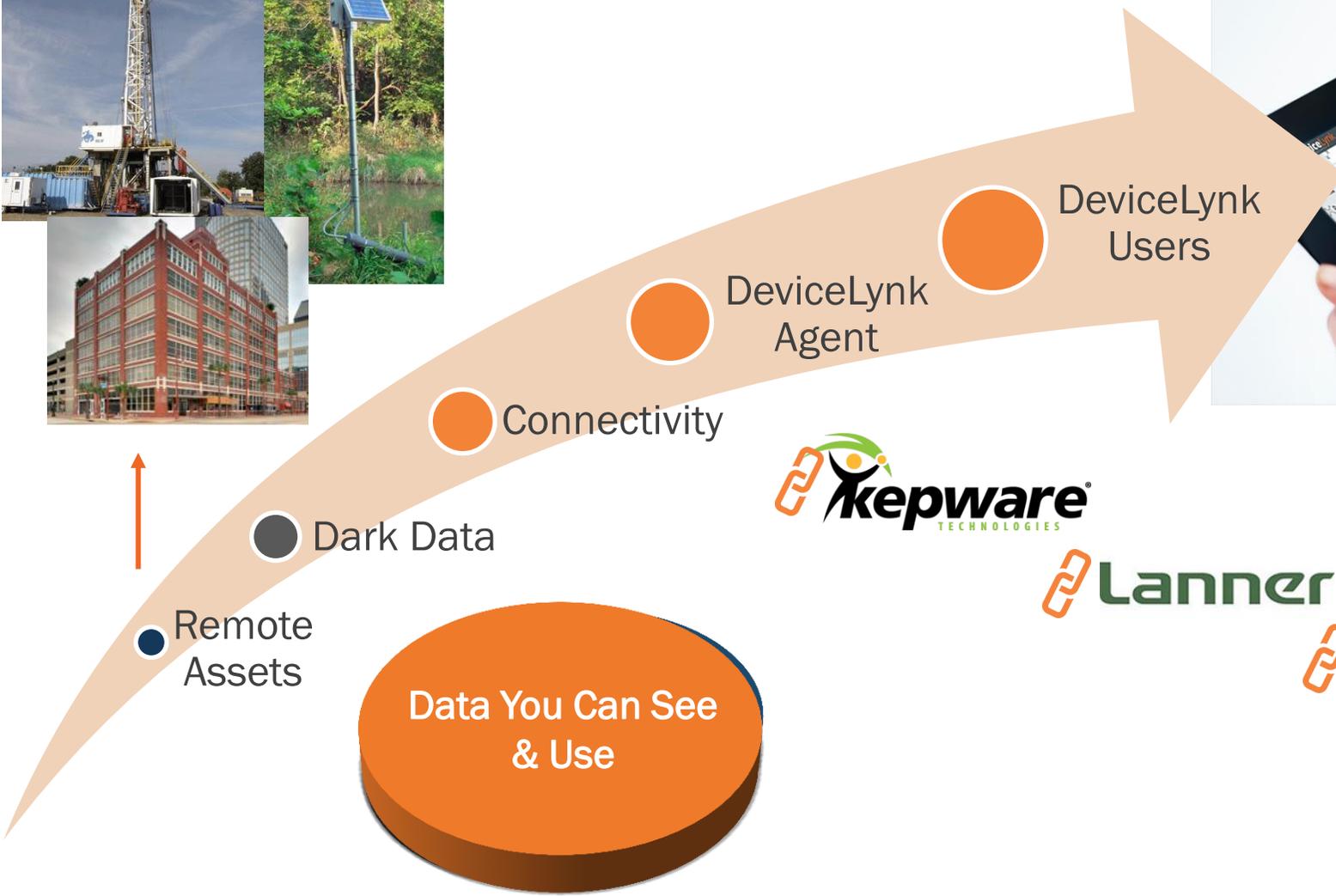
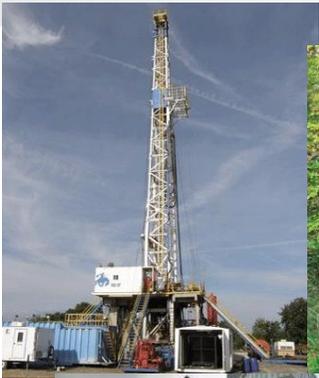
We've come a long way since the Industrial Internet of Things (IIoT) became its own 'thing' – when hardware, software, and services were mostly targeted towards developers and engineers – i.e. builders.





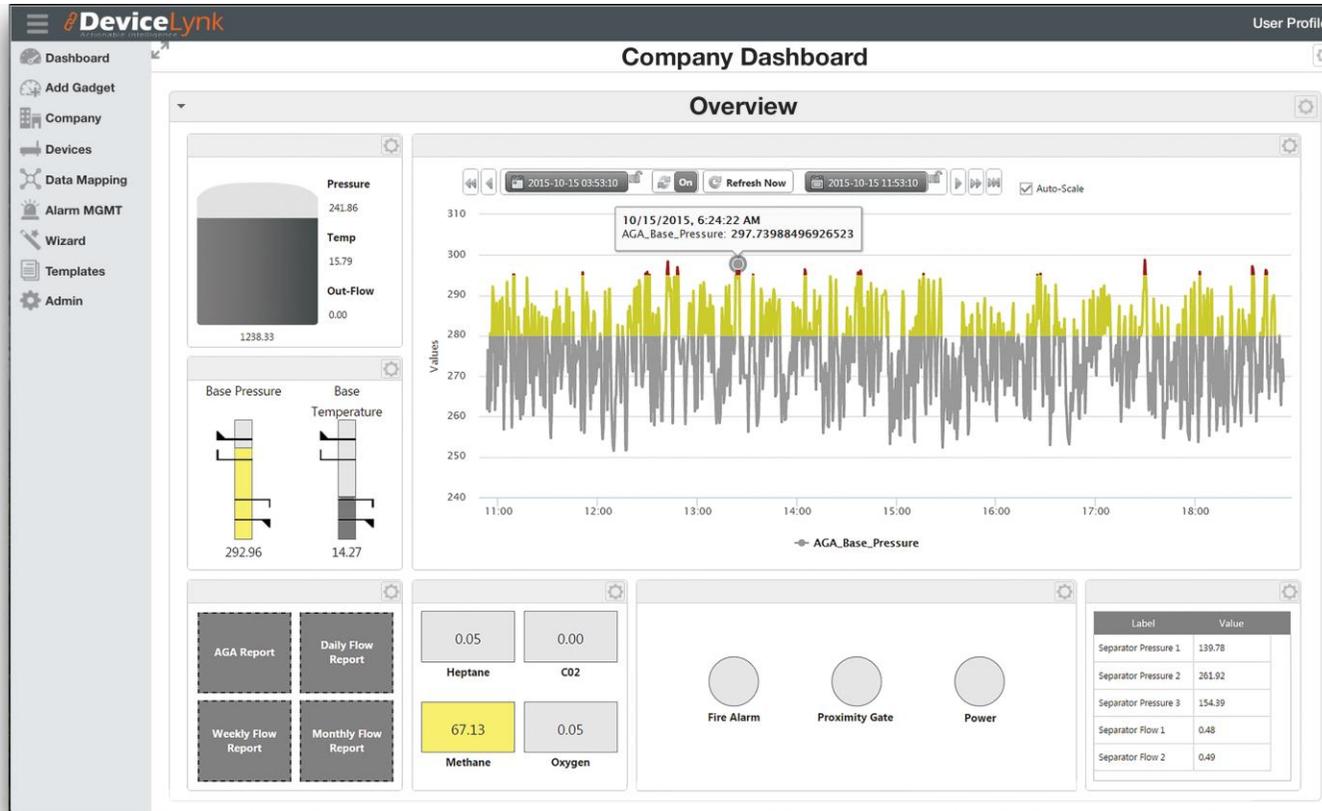


INDUSTRIAL IoT REALIZED BY ACTIONABLE INTELLIGENCE



Actionable Intelligence





Situational Awareness

Complexity made Simple

- Quickly and accurately focus the recipients attention to the areas requiring action
- Provide a contextual overview of the assets being monitored
- Promotes 'Decision Support' for operators and managers

“Build” or “Buy”? DeviceLynk makes the decision easy!

- Everything you need to **“realize”** Actionable IIoT Intelligence quickly & cost effectively
- Become a DeviceLynk “Buyer” and you too can **“realize”** the true value of Actionable Intelligence

ADVANTAGES OF BUYING A COMPLETE IIoT SOLUTION FROM



- ✓ No custom engineering required / Provides seamless updates
- ✓ Fully-integrated connectivity = Actionable Intelligence
- ✓ Extensive dashboard library designed by industry professionals
- ✓ Situational Awareness theme
- ✓ Industrial-grade infrastructure
- ✓ Immediate Time-to-Market



An orange paperclip icon.

USE CASES FROM DEVICELYNK BUYERS

- Water Quality Monitoring
- Drilling Management
- District Energy



DEVICELYNK USE CASE: WATER QUALITY MONITORING



The Government of Northwest Territories wishes to connect 21 existing SCADA systems at remote locations in Northern Canada, improve reporting accuracy and timeliness, and guarantee communities receive clean, safe drinking water.

The customer's project goals:

- Receive real-time notifications for water quality – with alerts should unsafe conditions occur
- Consistent water reporting across entire region with improved accuracy and timeliness
- Guarantee communities receive clean, safe drinking water



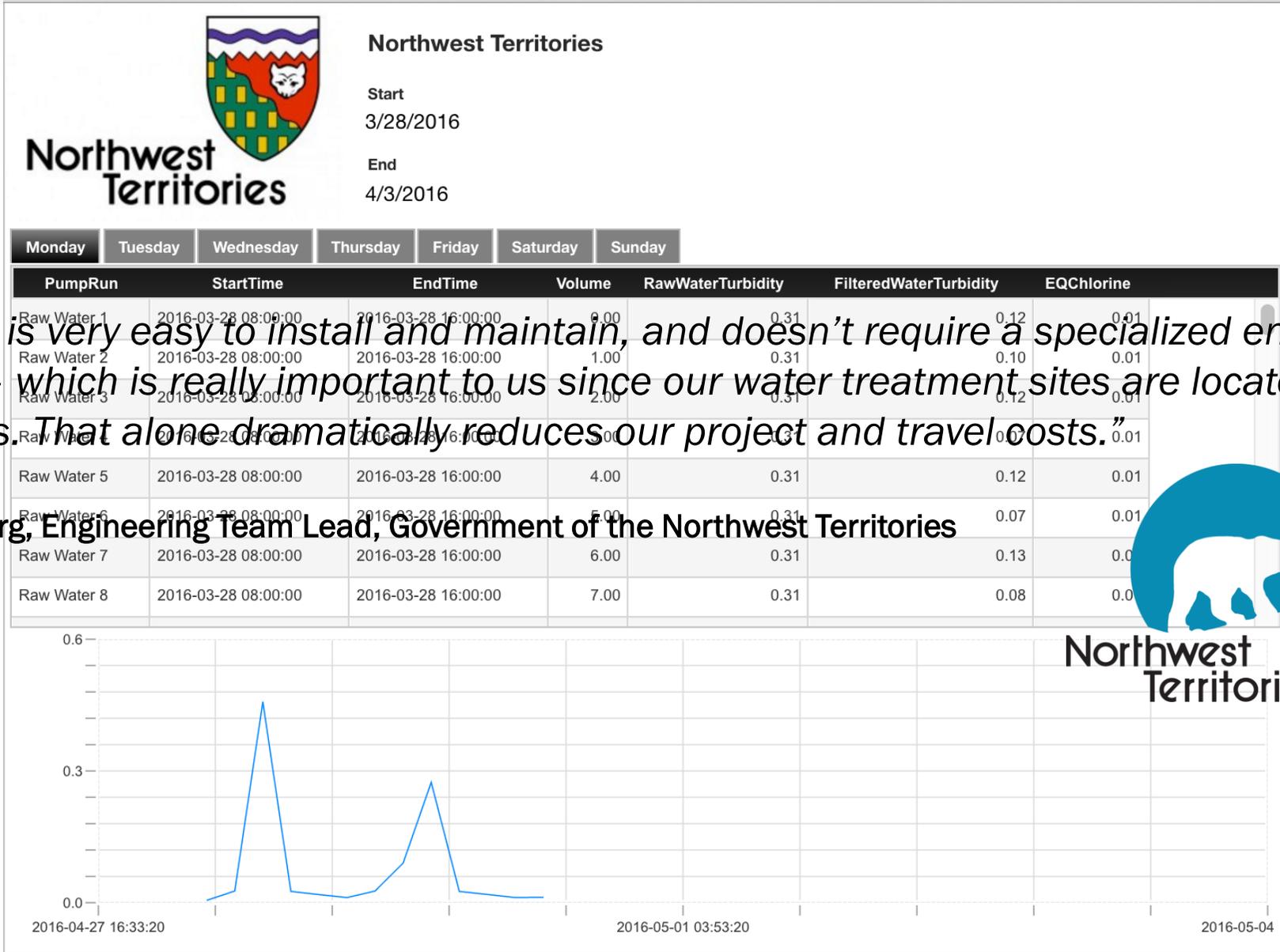
DEVICELYNK USE CASE: WATER QUALITY MONITORING



The screenshot displays the 'Company Dashboard' interface for 'DeviceLynk'. The dashboard is titled 'Overview' and features several data visualization components:

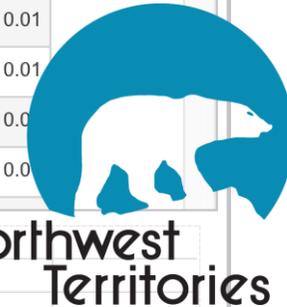
- Oxidation Tank:** A gauge showing pH at 0.00 and Turbidity at 0.00. A yellow bar at the bottom indicates a value of 1053.98.
- EQ Tank:** A gauge showing Chlorine at 0.11, pH at 7.11, and Turbidity at 0.04. A green bar at the bottom indicates a value of 2292.00.
- Raw Water Line:** Three gauges showing Flow (L/min) at 1.73, pH at 7.16, and Turbidity (NTU) at 0.31.
- Alerts:** Four circular indicators for 'Raw Water Pump Fault', 'Fire Flow Pump Fault', 'Oxidation Pump Fault', and 'CT Disinfection Pump Fault', all currently inactive.
- Raw Water Report:** A section with a 'Raw Water Report' button.
- Summary Metrics:** A red box displays '7063581.00' for 'Fire Flow Bypass Daily Total (L)'.
- Time-series Charts:** Three line graphs for 'EQ Tank Chlorine (mg/L)', 'EQ Tank pH', and 'EQ Tank Turbidity (NTU)' showing data from 2016-03-30 09:17:00 to 2016-03-30 10:02:00.

DEVICELYNK USE CASE: WATER QUALITY MONITORING



“DeviceLynk is very easy to install and maintain, and doesn’t require a specialized engineer or consultant – which is really important to us since our water treatment sites are located in remote communities. That alone dramatically reduces our project and travel costs.”

Justin Hazenberg, Engineering Team Lead, Government of the Northwest Territories



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USE CASES FROM DEVICELYNK BUYERS

- Water Quality Monitoring
- Drilling Management
- District Energy



DEVICELYNK USE CASE: DRILLING MANAGEMENT



Calgary-based Ammolite RT aims to provide expertise as a service to the directional drilling industry to reduce drilling time kick-off, improve production, and reduce costs.

The customer's project goals:

- **Drilling performance optimization** – reduce overall cost per meter drilled
- **Machine Health Monitoring** – better planning of equipment maintenance schedules
- **Remote Data Visibility** – streamline the decision making process
- **On-Going Cost Reductions** – based on proper equipment utilization and reduced servicing



DEVICELYNK USE CASE: DRILLING MANAGEMENT



“The ‘Actionable Intelligence’ Solution delivered by DeviceLynk enabled Ammolite RT to skip development and get to market 12-18 months ahead of schedule.”

Dave Smith, Technology Director, Ammolite RT

An orange paperclip icon is positioned to the left of the main title. The title "USE CASES FROM DEVICELYNK BUYERS" is written in a large, bold, black, sans-serif font. A thin blue horizontal line is drawn above and below the text.

- Water Quality Monitoring
- Drilling Management
- District Energy



DEVICELYNK USE CASE: DISTRICT ENERGY



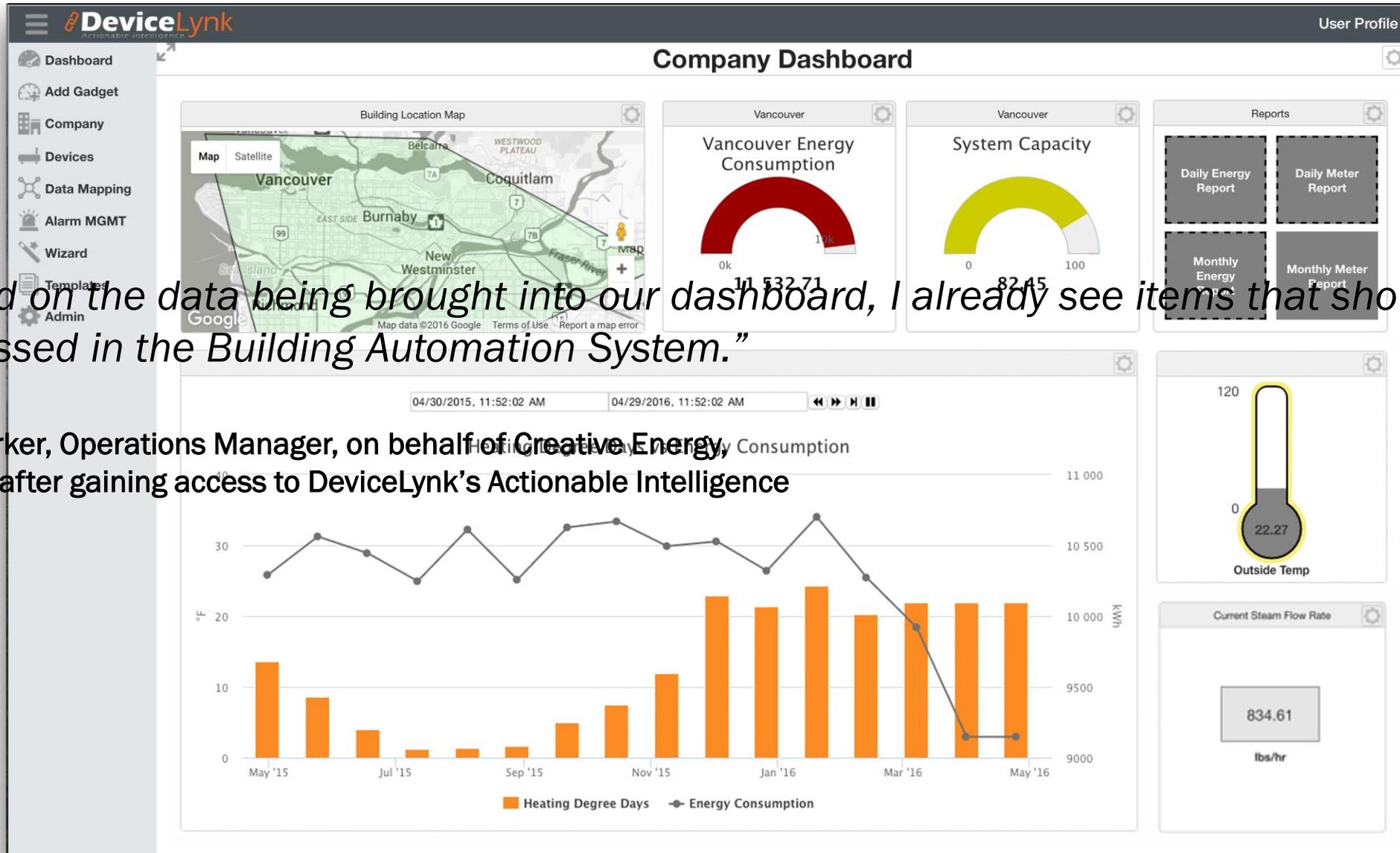
Vancouver-based Creative Energy seeks remote monitoring solution for automated metering, customer retention, and more efficient system utilization.

The customer's project goals:

- Automate system-wide meter reading
- Provide customers with visibility into energy usage and billing
- Enable mobile maintenance staff with real-time data on mobile devices
- Make generation facility data available outside the control room



DEVICELYNK USE CASE: DISTRICT ENERGY



“Based on the data being brought into our dashboard, I already see items that should be addressed in the Building Automation System.”

- Lori Parker, Operations Manager, on behalf of Creative Energy,
4 Hours after gaining access to DeviceLynk’s Actionable Intelligence

Build vs. Buy - You now have a choice!



The image features several colorful geometric shapes, primarily triangles and lines, scattered across the background. A large, multi-colored triangular shape is prominent on the right side, composed of various shades of blue, green, yellow, and purple. Several thin, colored lines (blue, pink, green, orange) radiate from the center of the logo area. The text 'LIVE WORX 16' is the central focus, with 'LIVE' in a thin, outlined font and 'WORX 16' in a bold, solid black font. A small 'TM' trademark symbol is positioned to the upper right of the '16'.

LIVE
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TAKE A FRESH LOOK AT THINGS

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