Leveraging Technology and Process







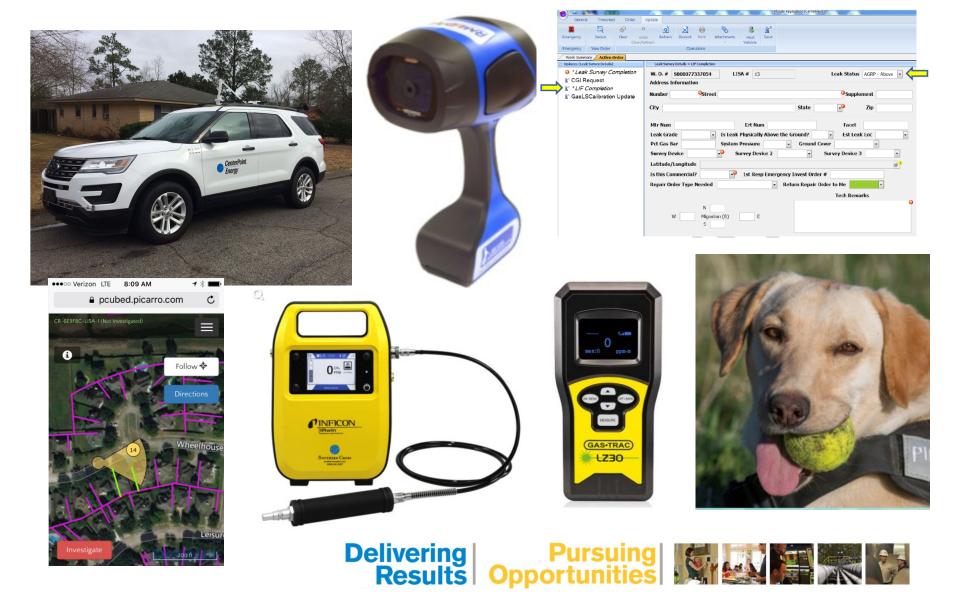






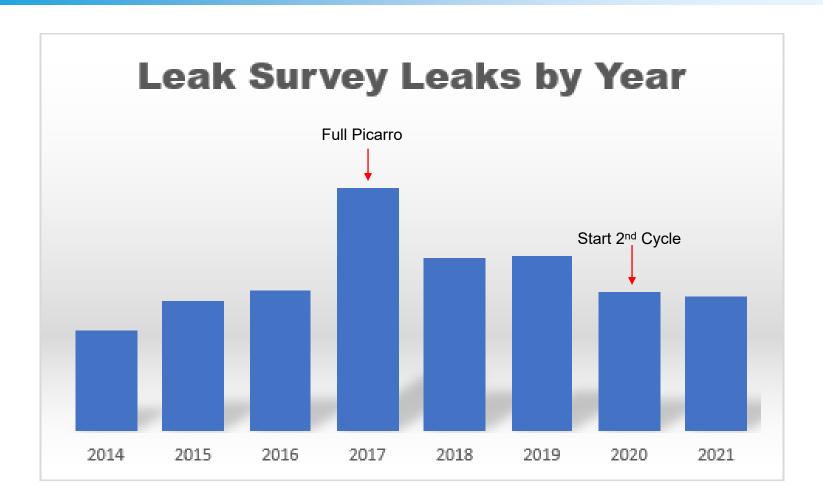
Leveraging Technology

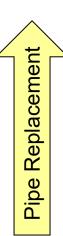




Texas DOT Survey - Leak Trend







Texas Risk based Leak Survey – 6 month to 5 yr. interval















Distribution Integrity Management



Pipe replacement O&M cost savings

Leak density or total leaks per segment

Risk reduction

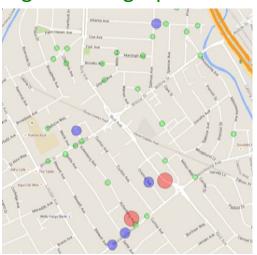
Repair high-emitting leaks in high-risk locations

Emissions reduction

By replacing highest-emitting pipe (or neighborhoods)

By targeting highest-emitting open leaks

High-Emitting Open Leaks



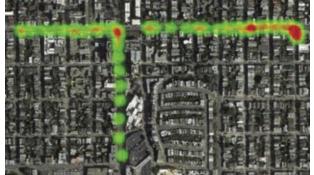
Highest Emitting Area



Delivering Results



Pursuing Opportunities



Pipe Segment Leak Density or Total Leaks



Risk "Heat Map"









