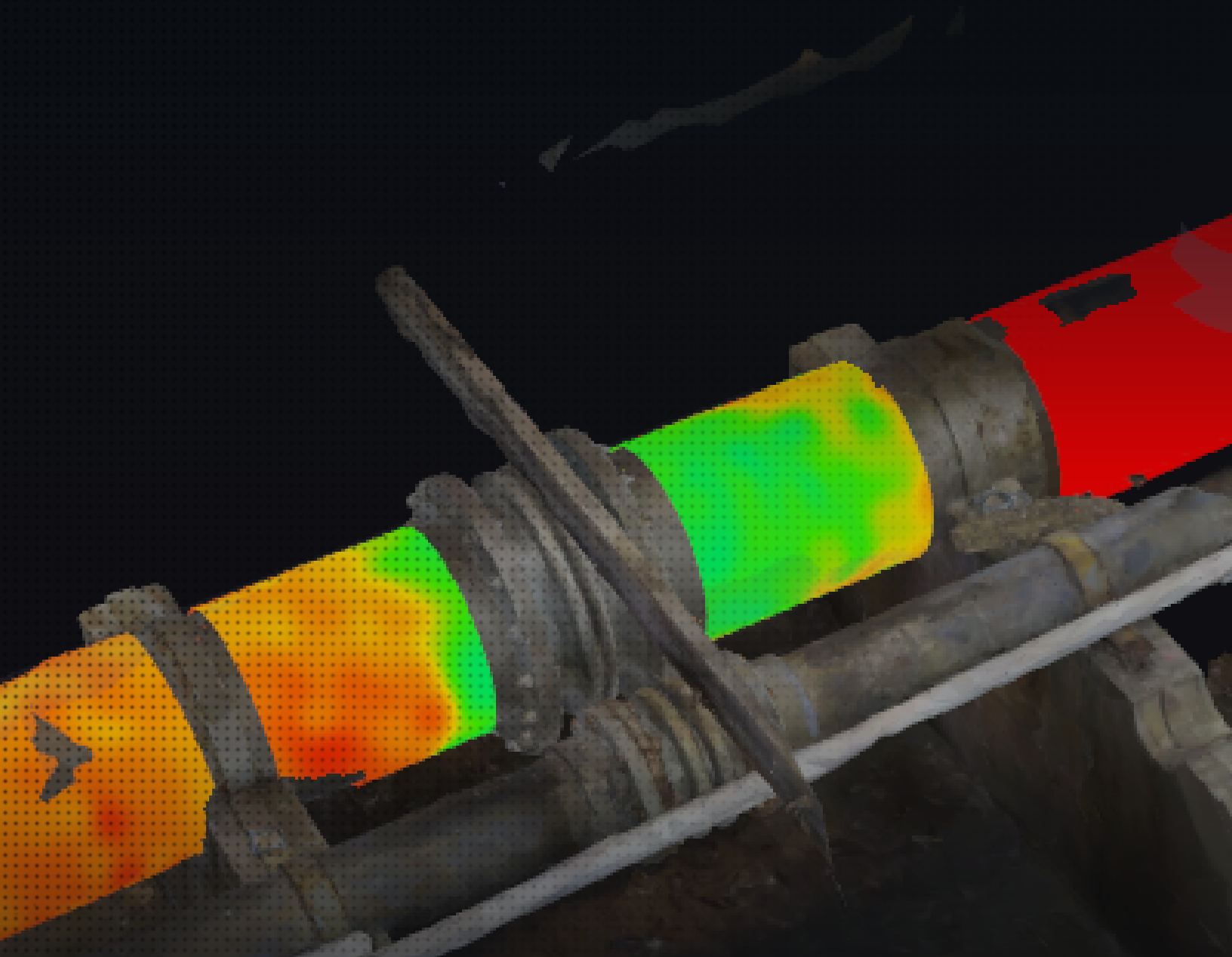




## COMPANY SUMMARY

HLX-MKT-2026-018 Rev A

August 2026



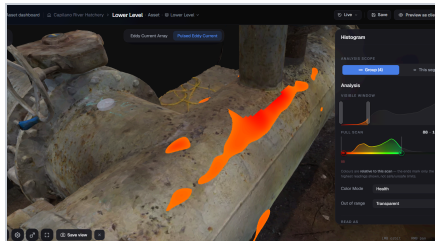
CONTINUOUS HEALTH MONITORING OF CRITICAL ASSETS

# HELIX Sensors

We screen pipes and vessels in place, leave sensors on the sections that matter, and hand you a living 3-D record of your asset's health.

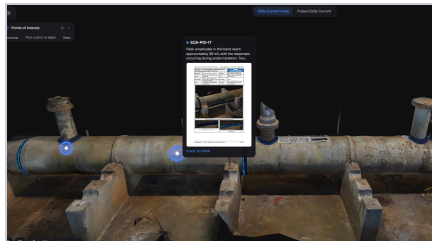
SHOWN: SCREENING RESULTS ON AN IN-SERVICE LINE — HELIX HORIZON

## You give us an asset. You get back:



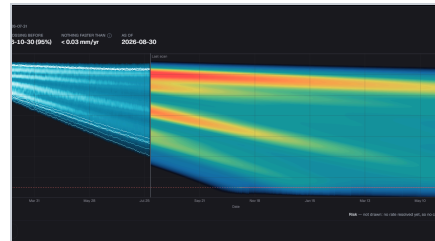
### A 3-D record of its condition

Every reading placed on a model of the real asset — browsable in a web portal, and reusable as the baseline for every future look.



### Findings you can act on

Point-of-interest cards anchored where each indication was found, each with its report page attached and ranked for follow-up.



### A forecast, not a guess

Where sensors stay on the asset, wall-thickness trends are projected against your minimum-wall criterion — with dates and probabilities.

Left and centre: Capilano River Hatchery, Fisheries and Oceans Canada — real engagement data (ref. HLX-2026-001). Right: HELIX demonstration asset. Colours are relative to each scan, not safe/unsafe limits.

## How it works

### 1 SCREEN

One visit, four methods — pulsed eddy current and eddy-current-array screening plus a LiDAR + photogrammetry capture, all in service. No cutting, no draining, no dismantling.

### 2 WRAP

A patent-pending sensor wrap installs permanently on the sections worth watching and keeps measuring after the crew leaves.

### 3 DECIDE

HELIX Horizon turns the data into maintenance decisions — what changed, where to look next, and when a section will need attention.

**378,407**

READINGS ON ONE  
FEDERAL SITE

**~100 m**

SCREENED IN PLACE IN 4  
DAYS

**2,002 h**

WRAPPED SCAN TIME

**360M+**

DATA POINTS COLLECTED

Federal-site figures from the released Capilano River Hatchery case study (DFO, July 2026). Field-record figures as published at helixsensors.com.

### Start with one asset.

info@helixsensors.com · 236-334-7871 · helixsensors.com · live demo:  
demo.helixsensors.com



© 2026 HELIX Sensors Inc. HELIX hardware, deployment methods, signal processing and predictive modeling are patent-pending. HELIX screening prioritizes where to look next; it does not certify assets to any code scheme, and fitness-for-service assessment remains with your engineers.