olea™
EDGE ANALYTICS

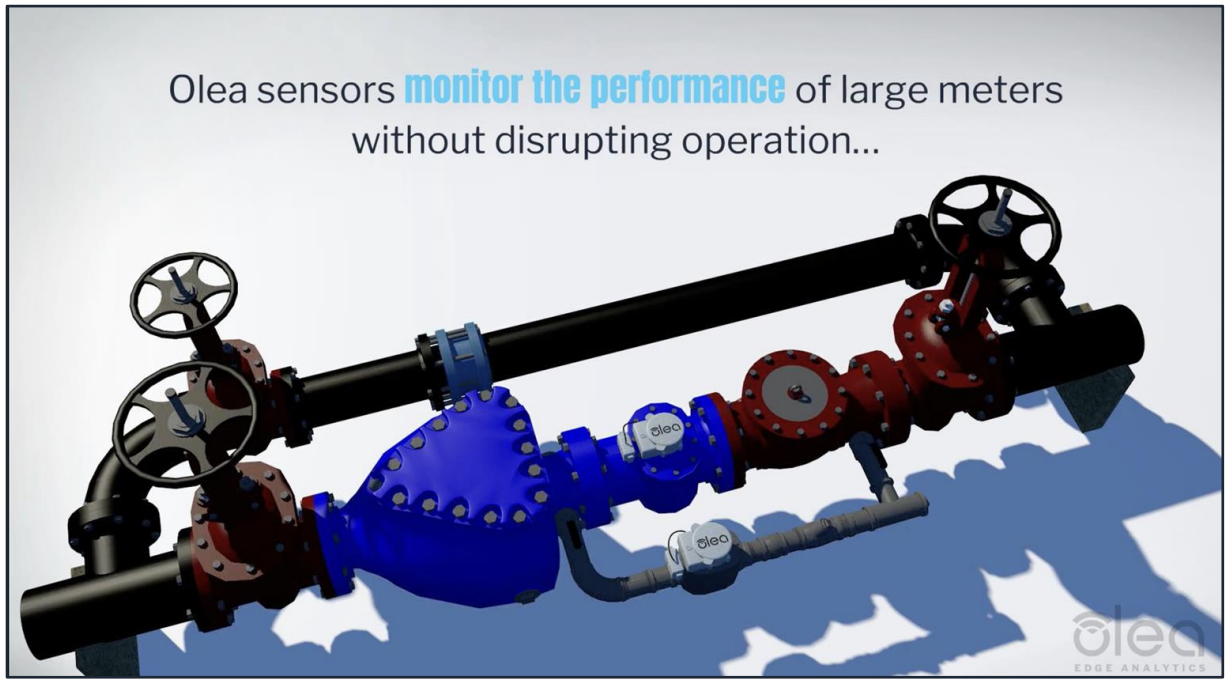
Apparent water loss control.

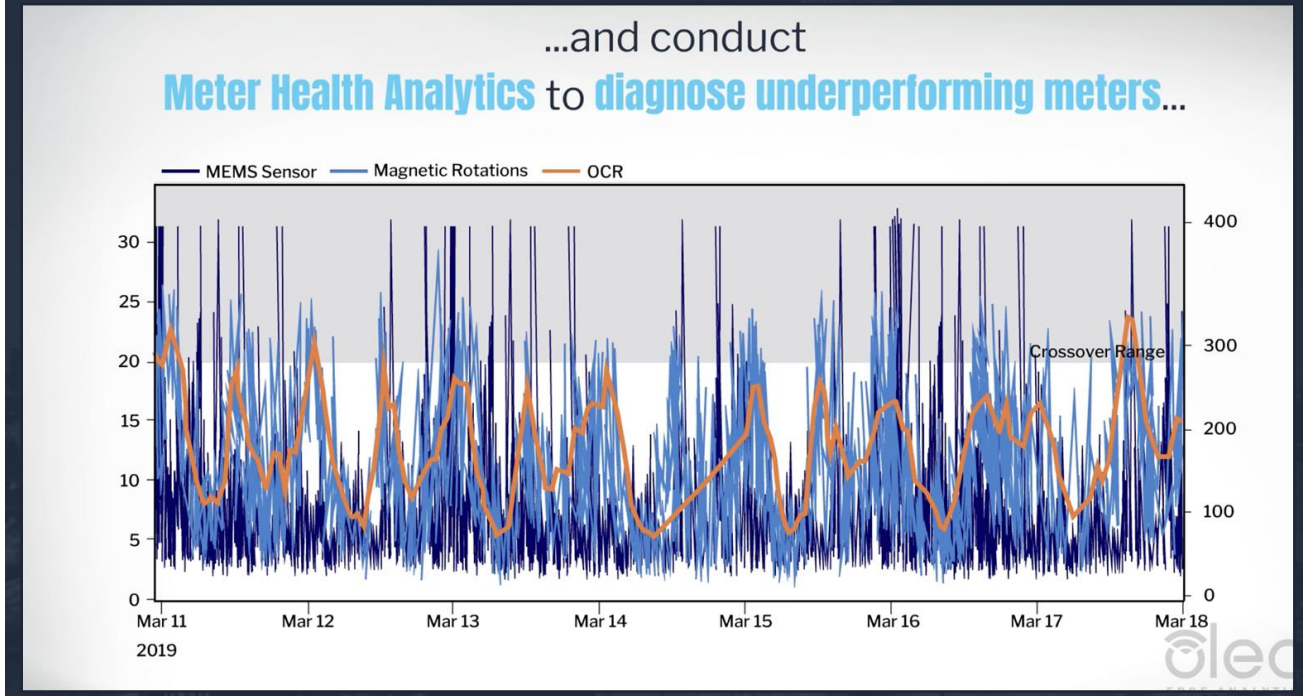
Meter Health Analytics™

Prepared for: City of Aurora, IL

Meter Health Analytics

X-Ray Vision for Large Meter Performance





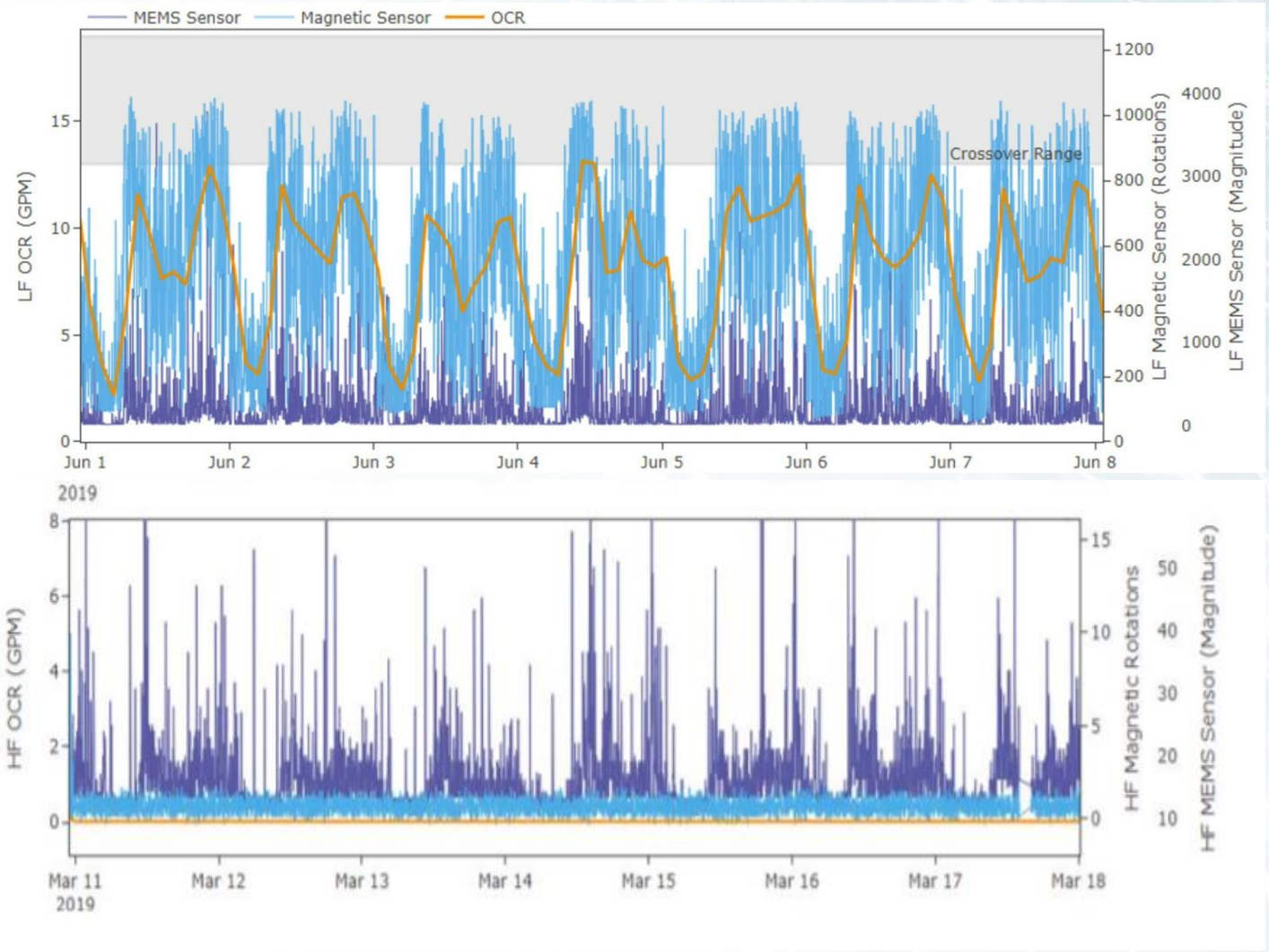
Diagnosing Meter Health:
Error conditions

Healthy Meter

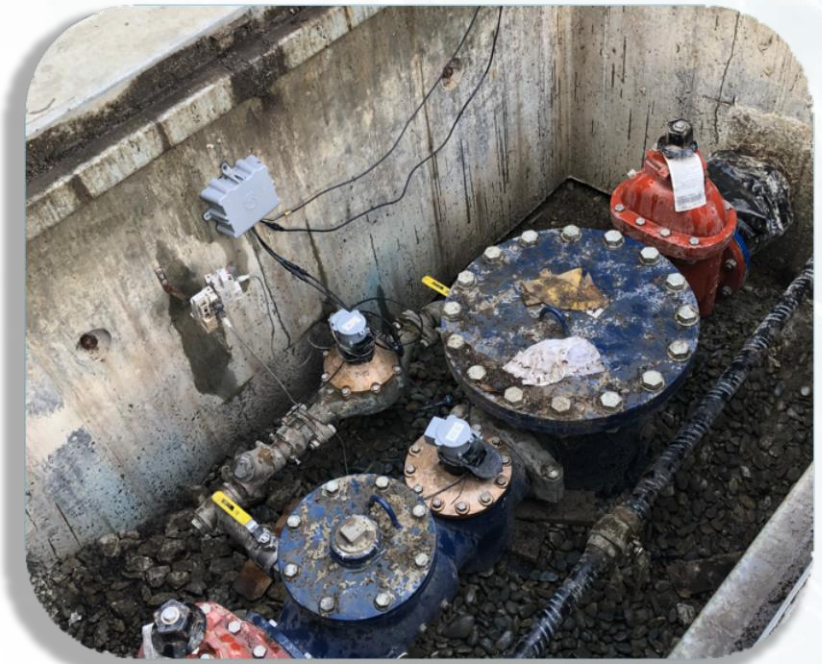
The data from all three sensors correlate, meaning the meter is working correctly.

Unhealthy Meter

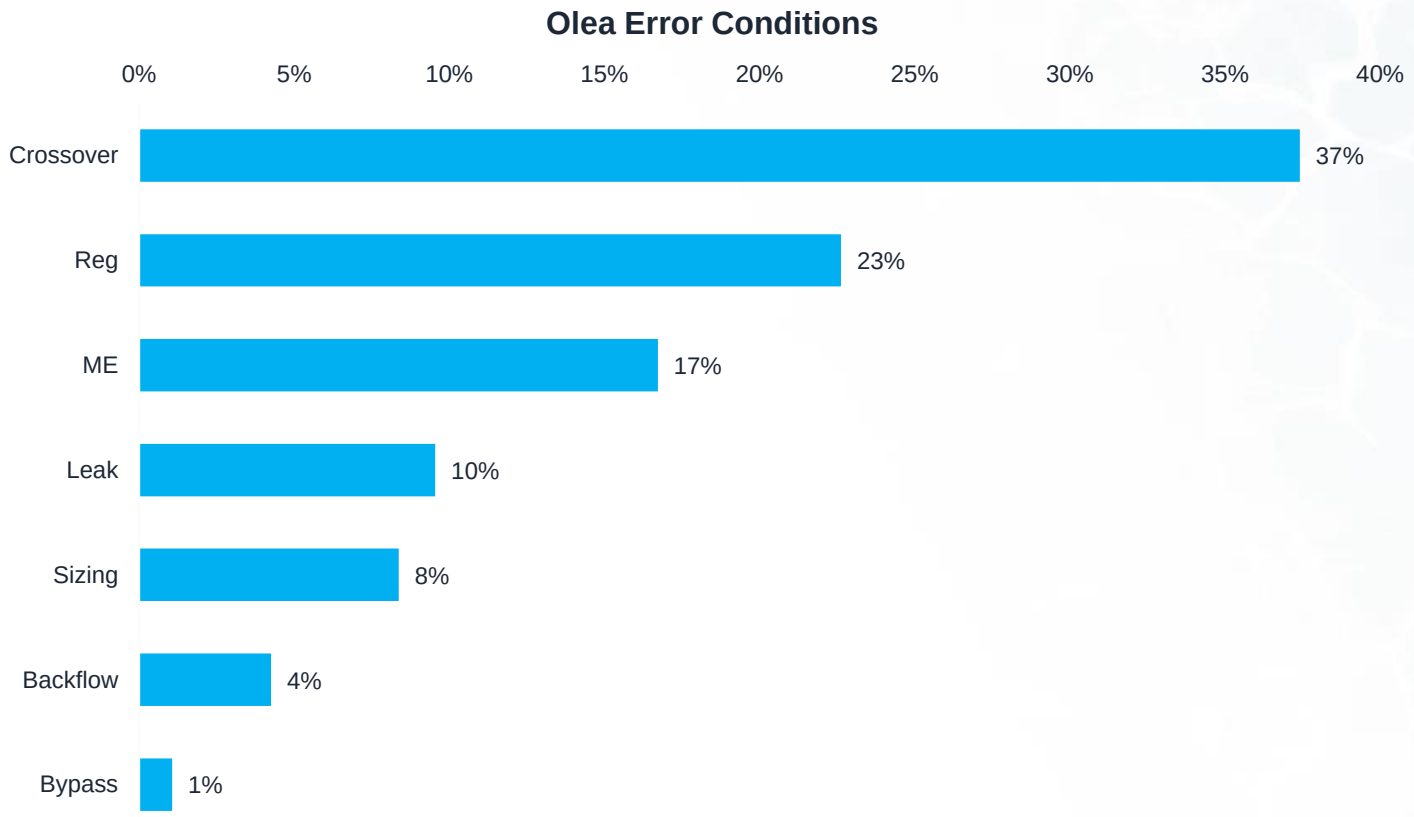
The acoustic sensor is picking up water flow within the meter (purple), but no flow is counted (orange and blue).



Measuring Element Failure



Olea Diagnoses up to 46 Error Codes



Olea's first-party database contains **millions** of data points, collected over years of monitoring commercial meters.

Only Olea can **intelligently** identify and **predict** meter failures.