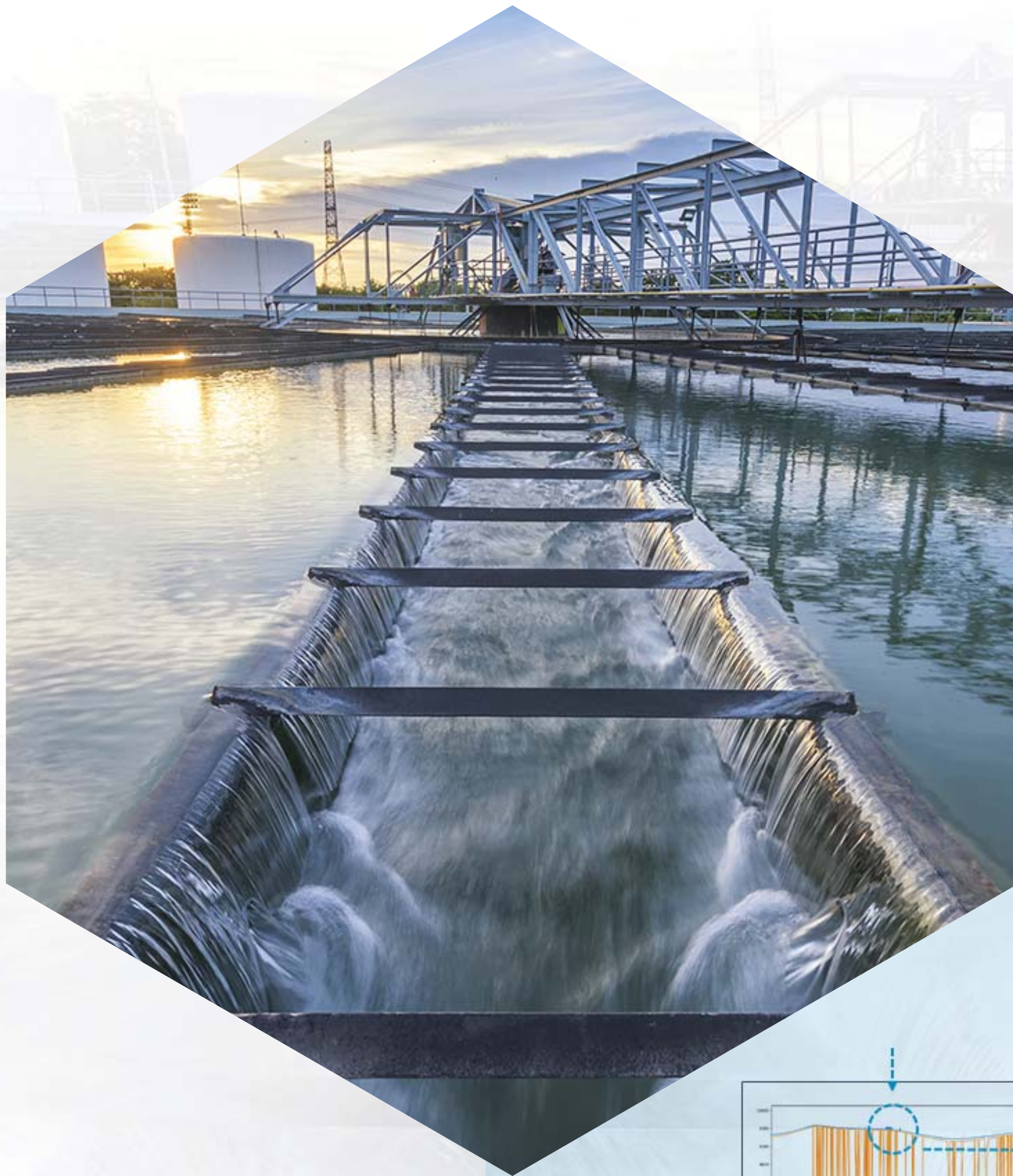




WATER TREATMENT

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UTILITY'S SCADA SYSTEM MISSES KEY ANOMALY BY FILTERING ELECTRIC SIGNALS

**Challenge:** The Water Authority's SCADA system filters electric signals as they are converted from analog to data, thereby missing important information about pending equipment failure.

**Solution:** SigaPlatform reads directly from the client's reservoir pumps and related sensors, thereby obtaining more granular data about the subject process.

**Result:** Signal spikes in SigaGuard data (blue) are not visible to the client's SCADA system (orange) indicating an issue with a reservoir pump that was immediately investigated and repaired.

