

## ACHIEVING RESULTS FOR OUR CLIENTS

# Advantix helps luxury resort deploy pool leak detection and temperature monitoring solutions that save millions

## Client Profile



Industry: Hospitality



Location: Beverly Hills, CA



Mobile Devices:  
Predictive maintenance

## Situation



Rooftop pool leaked unnoticed for months



The problem caused millions in damage



Reputation for providing a high-end experience suffered



Management sought solution to prevent future problems and damages

## Solution

Advantix installed wireless LoRaWAN sensors and gateways to automatically monitor the pool for water leaks. Sensor data transmits in real-time to an easy-to-use web and mobile application, enabling staff to effortlessly monitor the pool remotely. Hotel stakeholders were so impressed that they expanded the solution to include refrigeration temperature monitoring to preserve the quality and freshness of perishable food.

## Results

- Staff can detect and repair pool leaks before they become costly problems
- Staff can identify and resolve F&B refrigeration issues to protect perishable goods
- 30% reduction in maintenance staffing
- 90% reduction in potential repair costs