kando ®Clear Upstream

Kando empowers cities to become healthier and safer with continuous knowledge of their wastewater networks

Global Challenges:

- Low quality of wastewater
- Lack of wastewater network data
- High operational and capital costs
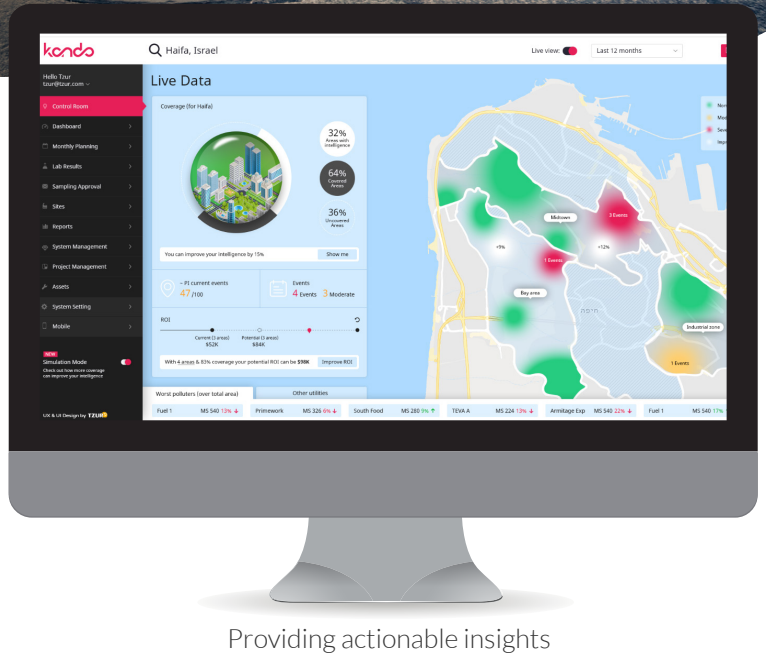- Vulnerable environment and communities

Clear Upstream Solution

Collecting data › Analyzing data › Providing actionable insights

30	12,445	Over 6M	15 M
clients worldwide	early warning notifications	hours of data collection	people influenced

Added Value

50% Reduction of discharges events

10% Reduction of WWTP and network costs

Zero wastewater spills

24/7/365 intelligence

Case Study: Jerusalem Water Utility

HAGIHON COMPANY
Jerusalem Region Water & Wastewater Utility

Goals:

Reduce wastewater loads for optimizing the construction of a wastewater treatment plant (WWTP)

Challenges:

The WWTP suffered upsets from unknown sources

Achievements:

- Real time transparency of the wastewater network
- **$10M** US worth of unpermitted discharge events were detected
- The construction of a modern WWTP was optimized
- **$4.6M** US worth of savings as a result of **50%** reductions in discharge events within two years