IOSight

Data Infrastructure, Governance, and Analytics for Optimizing Water Compliance and Operations

Catalin Velescu
General Manager
Direct: +40 722608103
www.materialinnovation.ro
cvelescu@materialinnovation.ro

MATERIAL INNOVATION

- April 2026

IOSight - Overview

- **Purpose -** To empower agencies and utilities to improve operational efficiency, strengthen regulatory compliance, and ensure the sustainable management of water assets.
- **System-Wide Data Governance Infrastructure** -
  A unified, trusted, and accessible data infrastructure for all sources - centralized, governed, and delivering real-time monitoring, compliance, and decision-support outputs.
- **Tools** - Authority-wide data integration, real-time dashboarding, automated reporting, anomaly detection and event management, and advanced analytics for performance optimization and planning.

Software | **Data Science** | **Engineering**

Water and Wastewater

































Desalination





















Energy

















Since 2007