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REPORT FEATURES

- 120-page report (PDF)
- Data Appendix
- Strategic Asset Management Market Outlook
- 41 in-depth company profiles
- 11 utility-specific case studies
- Utility Challenges for Asset Management
- Regulations, Drivers, Inhibitors
- Segmentation and Trends: Strategic Asset Management, Tactical Asset Management, Core Asset Management
- Impact of Data Management, Analytics, and Platform Strategies
- Competitive Landscape, Trends, and Value Chain Analysis

Across 31 developed countries in Europe, North America, and Asia, more than \$2.9 trillion of water, wastewater, and stormwater assets – are under utility management. Facing mounting pressure to maintain and operate aging assets, address system impacts from climate volatility, and deal with aging workforces, utilities are increasingly turning to advanced asset management solutions to gain efficiencies and reduce operational and capital expenditures.

From strategic asset management platforms (e.g. asset investment planning) to tactical asset management tools (e.g. enterprise asset management solutions), to core asset management (e.g. condition assessment, geo-spatial), commercial solution providers are positioning diverse portfolios to tackle a variety of municipal water utility painpoints.

The U.K. market has been an incubator for software and consulting firms developing strategic asset management solutions. Industrial players are shifting upstream into tactical asset management platforms, extending offerings along the asset lifecycle. Enterprise technology companies are looking to expand their position in utility decision making and network operations. And start-ups and specialists from other markets are recognizing water assets as the next frontier for advanced management solutions.

Platform Convergence for Municipal Utilities Prioritizing Asset Management

This report is essential for companies offering capital, equipment, software platforms, and service offerings across the full lifecycle of municipal water assets.



- Utilities** looking to benchmark their asset management strategies and understand global innovations
- Supply chain companies** evaluating demand trends in asset management segments
- Technology companies & vendors** seeking to identify market opportunities and partners
- EPC firms** looking to understand digital strategies of peers, adapt to shifting business models, find opportunities to differentiate
- Infrastructure Investors** looking for guidance to support infrastructure investment decisions
- Financial organizations** seeking analysis of water industry challenges and growth drivers.

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In this report, Bluefield profiles 41 companies in terms of asset management solution offerings, by segment: Strategic Asset Management, Tactical Asset Management, Core Asset Management:

- | | |
|-------------------------------------|--------------------|
| • ABB | • Fracta |
| • Aquam | • General Electric |
| • Assetic | • HydroMax USA |
| • Atonix Digital | • IBM |
| • Baseform | • ICS Consulting |
| • Bentley Systems | • IDModeling |
| • CityWorks | • Infor |
| • Clevest | • Innovyze |
| • Copperleaf | • Lucity |
| • Decision Lens | • Optimatics |
| • Echologics (Mueller Technologies) | • Oracle |
| • Esri | • OSIssoft |

- Pluto AI
- Powel Water
- PowerPlan
- Realworld Systems (Water Office)
- SAP
- Schneider Electric
- SEAMS
- Servelec Technologies
- Siemens
- Smart Energy Water
- Space-Time Insight
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KEY QUESTIONS ADDRESSED THROUGH THE REPORT

- How are asset management practices changing across the water industry? What is driving investment and where is this happening?
- What is the savings potential enabled by deployment of advanced asset management solutions over the next ten years?
- Which water utilities have employed innovative asset management strategies?
- Who are the key players across the asset management segments related to water?
- How are data, software and analytics tools revolutionizing asset management practices, and how? What segments are experiencing the most change?
- Where is venture capital investing in asset management?
- How is asset management changing O&M strategies?
- What impact will asset management have on water infrastructure needs and challenges?

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