



Software Solution for

Investment Planning

Water, Waste Water & Sewage

Water companies find themselves in a complicated and evolving landscape. They must respond to cost pressures and explore new technologies while maintaining their existing infrastructure of physical assets. This requires analytics, optimized lifecycle planning and risk assessment to develop and prioritize a defensible, capital plan. Riva's infrastructure asset software solutions can help accomplish this efficiently and effectively.



Riva is the leading provider of integrated software and services for asset planning and management solutions, aligned to clients' business processes, and addressing any asset type. Organizations from the public and private sectors rely on Riva software to strategically manage their physical assets and infrastructure, and maximize the value and use of their capital investments.



Asset Investment Planning Software Solution

Summary

Riva's Asset Investment Planning solution gives Water companies a powerful environment for prioritizing their asset investment projects. It aligns project with corporate objectives, taking risk and other factors into account. Riva allows organizations to explore both the near term and long range impacts of their strategic decisions, in real time. Riva Asset Investment Planning highlights the role of "What If" analysis in developing a defensible decision making framework.



Business Challenges

- Optimize budget utilization for asset investment projects.
- Prioritize candidate projects to meet strategic objectives.
- Reduce costs through tighter project management.

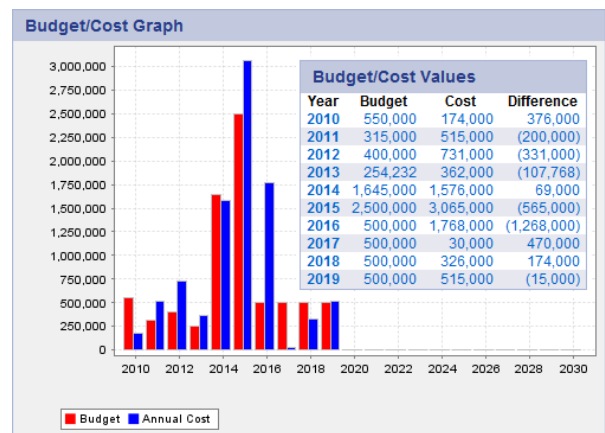
Key Features

- Asset Investment Plan Creation and Development – Automatically update the business plan accomplishments and risk profile data.
- Asset Lifecycle Costs Management – Plan maintenance and replacement costs for the next 100 years and beyond.
- Long Range View of Asset Planning – Year over year carry over, current year accomplishment levels, and trending functionality assist with planning.
- Finance – Break down plans to identify and track savings associated with investments. Calculate benefits associated with quantitative measures. Release and track funds against any plan.
- Integration - Allows you to model using current data, extracted in real-time from your key data sources including geospatial (GIS) and Enterprise Resource Planning (ERP) systems.

- View and Presentation – View or present asset condition, performance, costs, replacement dates, and populate investment planning documents.
- Reporting and Dashboard – Visualize projects and cash flows over time and geography. Adjust project duration, cash flows, effects and constraints with automated recalculation of all related factors.
- Mobility – Provides access to current information anywhere, anytime.

Business Benefits

- Efficiency – Cut investment planning effort by up to 75% by standardizing, aligning and automating processes.
- Transparency – The plan is completely drillable, making it easy to audit and defend while building engagement from staff.
- Effectiveness – Better prioritization delivers better alignment with business objectives.



Contact

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Other Riva Solutions

Asset Optimization – Get more out of your assets with optimized treatment plans that take risk and service level into account.

Asset Analytics – Leverage your data to provide key metrics to staff that help them understand your assets better, improving decision making.

