



dTIMS[®] Management Dashboard

Sharing your strategic information can be simple

dTIMS Management Dashboard (md) is a zero-footprint, browser-based application which makes sharing dTIMS strategic outputs easy. dTIMS md provides experienced and inexperienced users alike access to key management information in a user-friendly environment where they can interact with synchronized maps, graphs and tabular reports.

Simplify

Managing your assets can be complicated. You're always looking ahead, trying to make the best choices — which part of the network needs immediate attention? Is the recommended work program politically feasible? Can I effectively justify my management decisions? These aren't easy questions, but getting the information you need from dTIMS md is the first step in making the right decision.

dTIMS md is your gateway to the extensive information available in dTIMS CT without the need for extensive time or training. Quickly get accurate information to help you make the right choices for your organization — for example, view the impact of proposed policy or budget changes, simulate the evolution of your network over time, analyze work program recommendations, and create up-to-date management reports.

dTIMS md makes it simple to find the information you need. Visual maps, clear charts and concise reports provide you with usable, comprehensive data to support your decisions.

Web-Based

dTIMS md is ready to use with your dTIMS CT Asset Management System — no customization required. And it's so straight-forward, you'll be ready to start using it almost immediately.

With just your web browser, you can point and click on maps, charts and tabular reports to see the impact of your current work plans or to simulate the potential impact of budget increases or cut-backs.

The user can easily generate, export, and print reports, or simply copy charts and maps directly from dTIMS md for pasting into presentations and reports. And since dTIMS md works securely over the Internet, a detailed analysis of your infrastructure asset network is available to you anytime, anywhere.

Information Distribution

dTIMS md allows your entire Department, as well as contractors and other business partners, to have access to critical network management information. User access is tightly controlled through a secure login which enables you define requirements for sensitive information.

With multiple deployments of dTIMS md you can create an unlimited range of purpose-built dashboards with different audiences in mind. For example, you may want to have a dashboard available only from your secured intranet for your executive team. Another dashboard could be made available on the web for Safety-focused users or other agency personnel, and yet another dashboard for external contractors, where you may want to limit access to sensitive

KEY BENEFITS

- Simplify tough decisions using clear, detailed analysis from dTIMS CT
- Securely access strategic information anytime, anywhere
- Easily share valuable, readable and accessible reports within your organization
- Zero-footprint design reduces strain on the network and IT issues
- Use your existing web browser
- Get satellite map-based reports without the need for expensive GIS server software
- Learn to use dTIMS md in about 15 minutes



FEATURES

md
dTIMS MANAGEMENT DASHBOARD

Dashboard Data Sheet View Work With Data Strategic Analysis Module Cross Asset ROI Construction Program Links Edit Configuration Help Logout

Asset: Pavements Funding Category: Budget_080_Million

Budget Scenarios
View budget scenarios created in dTIMS CT. Choose user-defined budget projections online and view the optimization based on your selection.

Other Features
Other features include: data mapping, strategic analysis module, cross asset optimization, construction program and an interactive return on investment (ROI) graph

Map-Based Translation
Use map reports to visually review your analysis results, time-based network changes, and the impact of budget changes on your asset network.

Charts & Reports
Analyze budget scenarios using a variety of charts, create your own customized reports and even link to reports from other web services.

Map Legend:
 - Poor (Red)
 - Fair (Yellow)
 - Good (Green)

Chart 1: Average Condition
 Title: Average condition for Pavements
 Total Length: 10543900.52ft
 Y-axis: Condition (0-90)
 X-axis: Years (2010-2018)
 Legend: Budget_020_Million, Budget_050_Million, Budget_080_Million, Budget_100_Million, Budget_Do_Nothing, Unlimited

Chart 2: Condition Distribution
 Title: Condition Distribution for Pavements Budget_080_Million
 Total Length: 10543900.52ft
 Y-axis: % Length (0-100)
 X-axis: Years (2010-2018)
 Legend: Good (Green), Fair (Yellow), Poor (Red)

Temporal Mapping

