

# OptiTester™ Functional Features

Feature	Comments
Test Management	Enhances test management module by combining data from the release management module, traceability matrix, test coverage, test results, test cycle allocations in a single view designed to reflect best practices in the industry.
Requirements Management	Enhances requirements management module by combining data from the release management module, traceability matrix, test coverage, test results, test cycle allocations in a single view designed to reflect best practices in the industry.
Test Coverage	Drill down into individual components, track test cycles, releases, test phases, functionality groupings, configurations, etc. Access enhanced filtering and sorting for better tracking and analysis and a better insight into potential project delays.
Requirements Coverage	Insight at any requirement level, including rolling-up reporting to high level system requirements.
Progress Tracking	Track test cycles, test phases, test teams, functionality groupings, configurations. Filter and sort results for better tracking and analysis and obtain a better insight into potential project delays.
Impact Analysis	Analyze cross-component functional dependencies enhancing an extracted traceability matrix. Combine horizontal and vertical tracing with release allocations, test coverage, test results and test cycle allocations.
Version Analysis	Analyze interdependent features or releases with conflicting dates or interdependent message versions exchanged between systems. This feature is critical for complex projects where different systems are developed by different teams or vendors.
Configuration Analysis	Show interdependent configuration items across multiple systems to determine potential impact of changing an item and support change control processes.

# OptiTester™ Technical Features

Feature	Comments
Search Screens	<b>Incremental searches</b> (add or filter selected search results) <ul style="list-style-type: none"><li>•Searchable through all fields including descriptions</li><li>•Type-ahead ajax for search criteria</li><li>•Access to the enhanced traceability matrix, test coverage, or selected results</li></ul>
Access	Web based, easy to use, intuitive, does not need installs, updates, or training. The majority of users only need read-only access.
Impact Analysis Screen	Data Display: anything, not just names. Select types to be displayed. Data Included: traceability matrix, release and cycle management, test coverage, test runs.

# Contact Us for a Demo



[www.princeton.com](http://www.princeton.com)

**Robert Steen**  
**Director**  
**RSteen@Princeton.com**

**Octavian Teodorescu**  
**Senior Consultant**  
**OTeodorescu@Princeton.com**