

DATASHEET

## Visualization Application Review

Applications are driving business reputation and revenue. Enterprise IT organizations have a lot at stake when it comes to ensuring their success and delivering value to the business. At the same time, application development and delivery cycles are faster, production environments are more complex, and user expectations for performance and usability are higher than ever before.

Are your applications up to the task for which they were designed? Having the right design ensures that your apps meet fast-changing business demands and strict quality requirements successfully. Our team of internationally respected architects, visualization experts, performance optimization specialists, and security consultants deliver complete solutions that can be tailored to your business requirements.

### Blueprint for Application Success

The Visualization Application Review is ideal for companies with highly-customized graphical user interfaces. During this review, Perforce professional services consultants conduct an unbiased expert analysis and assessment of your applications that rely on Visualization products: Views (C++), JViews (Java), or Elixir (FLEX).

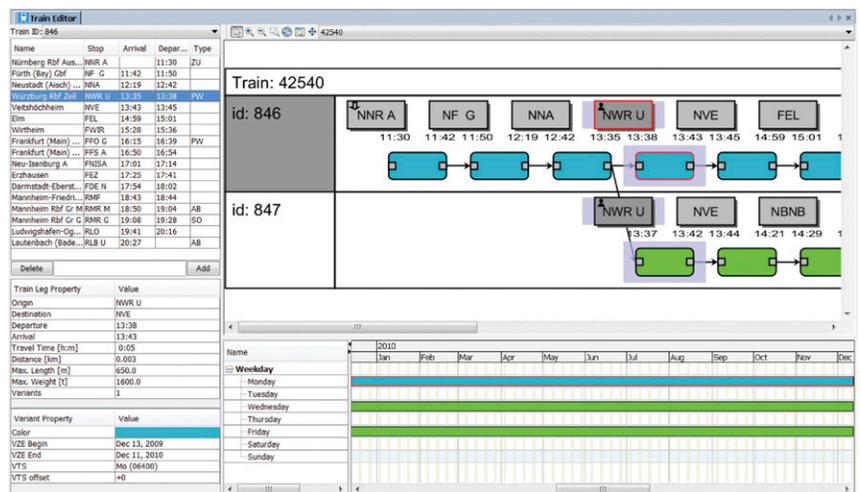
After performing a technical evaluation of the 2D graphics views in your application's user interface code and a usability analysis of the working user interface against established

design best practices, the consultant provides a detailed assessment. Assessment results give you a blueprint to help reduce the risk of releasing potentially critical flaws in your application's user interface, identify areas in need of a confidence in the ability of your application to achieve its goals.

### Unique UIs Deserve Custom Assessments

Perforce professional services is responsible for designing some of the most advanced custom graphical user interface applications in the world. We have direct experience in the design, development, and improvement of enterprise class scheduling, resource allocation, mapping, and analytics applications.

This experience puts us in a unique position to assess most custom, graphical user interfaces. We tailor your assessment



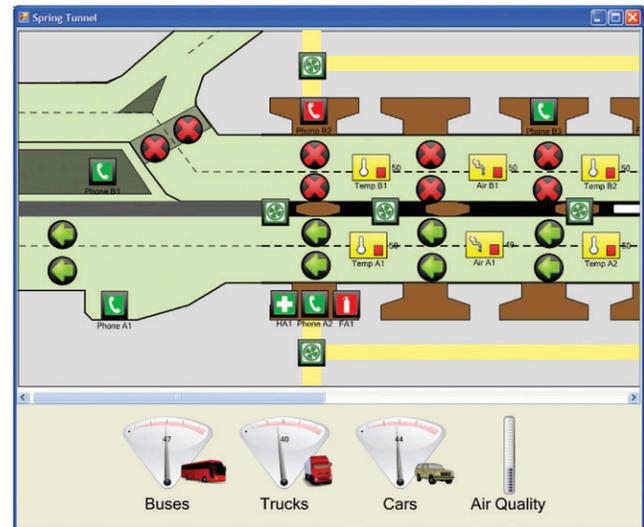
to support your application design and implementation requirements as well as your business goals. Look to us for expertise in the areas that matter most to your organization and the success of your applications:

## USABILITY ANALYSIS

- Identify missing use case definitions for each screen.
- Collect usability metrics for each screen.
- Set up and run regression testing — for UI consistency across sessions.
- Manual usability review of graphical representations of data.

## PERFORMANCE ANALYSIS

- Rendering time for each screen with varying populations of graphics.
- Optional quality, security, and standards assessment using [Klocwork](#) static code analysis.
- Manual architecture and code review.



## Tailored Support

Go with Perforce when you need to rapidly deliver modern applications with custom graphical user interfaces, on-premises, and in the cloud. Our services bring best practices into the entire application lifecycle so your development and operations teams can develop quality graphics applications with faster releases and higher availability.

Our team of internationally-respected architects, visualization experts, performance optimization specialists, and security consultants deliver complete solutions that can be tailored to your business requirements.

## LEARN MORE ABOUT VISUALIZATION AT

[www.roguewave.com/visualization](http://www.roguewave.com/visualization)

### About Perforce

Perforce powers innovation at unrivaled scale. With a portfolio of scalable DevOps solutions, we help modern enterprises overcome complex product development challenges by improving productivity, visibility, and security throughout the product lifecycle. Our portfolio includes solutions for Agile planning & ALM, API management, automated mobile & web testing, embeddable analytics, open source support, repository management, static & dynamic code analysis, version control, and more. With over 15,000 customers, Perforce is trusted by the world's leading brands to drive their business critical technology development. For more information, visit [www.perforce.com](http://www.perforce.com).