

# Veta5

INTELLIGENT CONSTRUCTION

## INTELLIGENT CONSTRUCTION DATA MANAGEMENT - ICDM

Veta can import data from various intelligent compaction (IC) systems and paver-mounted thermal profiler (PMTTP) systems to perform standardized viewing and analysis.

Veta is required as a standardized tool in FHWA and AASHTO PP81 IC and PP80 PMTP specifications, and it is increasingly adopted by US DOTs.

Veta was developed by engineering firm The Transtec Group and is sponsored by the Minnesota Department of Transportation (MnDOT) and the Transportation Pooled Fund TPF-5(334) Study.

To download Veta, visit:

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

### CONTACT INFORMATION

#### Veta Development

**George K. Chang, PhD, PE (NJ)**

The Transtec Group, Inc.

T: +1 (512) 451 6233, ext. 227

GKChang@TheTranstecGroup.com



THE  
TRANSTEC GROUP

#### TPF-5(334) Study

**Rebecca A. Embacher**

MnDOT

T: +1 (651) 366 5525

Rebecca.Embacher@state.mn.us

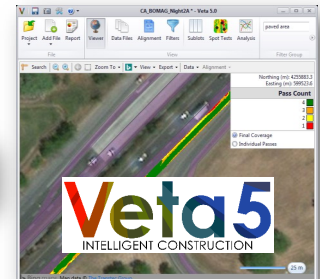


Minnesota Department of  
Transportation

### Many Systems



### ONE SOFTWARE



### VETA FEATURES

- \*Download IC and PMTP data directly from the Cloud.
- View IC and PMTP data as color-coded maps on top of geographical street or aerial maps and easily zoom, pan, and scroll.
- Import alignment files to aid data filtering and data interpretation.
- Filter data in many different ways.
- Split the project into sublots for detailed analysis.
- Add in-situ spot test data for correlation analysis against IC data to establish target values.
- Analyze basic statistics, histograms, coverage analysis, subplot reports, semi-variogram (uniformity metrics), temperature segregation, compaction curves, correlation analyses, and spec compliance.
- Generate analysis reports in various ways including in secured PDF.

\*check the latest Veta release notes on available vendors for direct download from the Cloud.

