

Veta

INTELLIGENT CONSTRUCTION

INTELLIGENT CONSTRUCTION DATA MANAGEMENT - ICDM

Many Systems ONE SOFTWARE

Veta is a geospatial software that can import data from various intelligent compaction (IC) machines, paver-mounted thermal profile (PMTF), and dielectric profile systems (DPS) to perform viewing, filtering, and analysis. Veta displays compaction information in easy-to-read formats, including graphs and maps.

Veta is required as a standardized tool in US AASHTO R 110, R 111, MP39, and PP 114 specifications, and US DOTs and worldwide agencies increasingly adopt it. Veta is currently a desktop application and will offer web versions soon to support AASHTO MDMS.



VETA FEATURES

- Download IC and PMTF data directly from the Cloud.
- View IC, PMTF, and DPS data in the same project 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.
- Powerful filter groups to extract 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 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.

Download Veta free from:

www.IntelligentConstruction.com

CONTACT INFORMATION

Veta Developer

George K. Chang, PhD, PE (NJ)

The Transtec Group, Inc.

T: +1 (512) 659 1231

GKChang@TheTranstecGroup.com



THE
TRANSTEC GROUP

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Rebecca A. Embacher

MnDOT Office Of Materials & Road Research

T: +1 (651).373 5222

Rebecca.Embacher@state.mn.us

