COURSE DESCRIPTION

infovista

Planet LTE

Duration: 1 day

This course enables participants to use Planet LTE features: During the class, participants will complete workflows and use training data and Planet for LTE to complete their tasks.

Student Profile

The audience of this course is RF Engineers, Technicians and Network Planning Specialists who use Planet for LTE.

Prerequisites and Related Courses

Participants should:

- have completed Planet Core course or equivalent,

- have a basic knowledge of MapInfo Professional®

- be familiar with the standard Windows functionalities such as browsing, copy and paste as well as how to access shortcut menus.

Topics

- Introduction to Planet LTE
- LTE network settings
    - Modulation Schemes
    - Advanced Frame Editor
- Site Editor for LTE
- Site Editor workflows for LTE
- Antenna Algorithms
    - Advanced MIMO modeling
    - UE and Subscriber modeling
- Traffic maps
- Environment

- Subscribers
- Monte Carlo simulation of LTE
- Report generation
- LTE Network Analyses
- Statistical analysis
- Neighbor planning
- Automatic Frequency and Physical CELLID planning
- PRACH Root Sequence Planning
- Rasters and Grids

Course Registration

To register for this course, go to www.infovista.com and complete the Training Registration Form.

If this course is currently not scheduled in your region, please contact us via e-mail at: training@infovista.com.

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