

Rajant Certified Network Professional

RCNP

Course Prerequisites:

- Only accredited Rajant KMA, KMP, KMPP or KMD partners may attend
- Prior RCNA certification required

Course Description

Individuals that have earned the RCNP qualification are certified to be knowledgeable on the more advanced aspects of Rajant Kinetic Mesh pertaining to Planning, Configuration, Mesh Verification and Monitoring. A Rajant Certified Network Professional has attended one of Rajant's Advanced Training courses and passed the associated course assessment. The RCNP course cannot be attended by individuals who have not first received the preceding RCNA qualification. It is also highly recommended that prospective RCNP course attendees have at least completed one Rajant Mesh project or have one years' worth of hands on experience with Rajant Kinetic Mesh.

At time of writing the RCNP course is only presented "in person" by Rajant Trainers at pre-determined locations globally.

Upon completion of the RCNP course, attendees will be given access to the RCNP online assessment which can be completed at a time or date of their own choosing.

The online assessment consists of 40 questions and has a time limit of 1 hour.

Successful completion of this assessment will yield an RCNP certificate.

The RCNP Course Schedule:

Monday, August 2, Day 1 (Planning)

8:30am: Breakfast

9am: Training

- Defining applications and required performance metrics
- Selecting the right BCs and accessories
- LAN & Infrastructure Design

12:30pm to 1:30pm: Lunch

1:30pm – 4pm: Training

- VLAN planning
- APT & VLAN Practical Demonstrations
- Review, Discussions & Questions

Tuesday, August 3, Day 2 (Planning Continued)

8:30am: Breakfast

9am: Training

- RF Theory
- RF Planning & Antenna Selection

12:30pm to 1:30pm: Lunch

1:30pm – 4pm: Training

- Performing an effective RF Survey (Pre and Post)
- Predictive Survey Demonstration (For Budgetary Surveys)
- Review, Discussions & Questions

Wednesday, August 4, Day 3 (Advanced Configuration)

8:30am: Breakfast

9am: Training

- Advanced Instamesh Configuration and Optimization

12:30pm to 1:30pm: Lunch

1:30pm – 4pm: Training

- VLANs/APT Labs
- RPT Theory and Use Cases
- RPT Lab

Thursday, August 5, Day 4 (Mesh Verification & Monitoring)

8:30am: Breakfast

9am: Training

- Mesh Verification

- Snapshot Analysis/KMSS Evaluation (Demo)
- BC|Enterprise installation and configuration (Interactive Lab)

12:30pm to 1:30pm: Lunch

1:30pm – 5pm: Training

- BC|Enterprise reports (Interactive Lab)
- Review, Discussions & Questions