



2019 Spirent Simulator Training Seminars

Tentative Agenda

| Time | Course Description |
|-------|--|
| 8:00 | Registration |
| 8:20 | GNSS Program Updates <ul style="list-style-type: none"> • GPS status update • GNSS status update • Industry developments |
| 9:10 | GNSS Simulator Developments <ul style="list-style-type: none"> • Current status • Future plans/product roadmap |
| 10:00 | Break with refreshments |
| 10:20 | GNSS Test Fundamentals <ul style="list-style-type: none"> • Creating scenarios • Constellation modeling • Vehicle modeling • Antenna modeling • Atmospheric modeling • Multipath modeling |
| 11:10 | GNSS Test Fundamentals (Continued) <ul style="list-style-type: none"> • Obscuration modeling |
| 12:00 | Lunch |
| 1:00 | Remote Control & Hardware-in-the-Loop Testing <ul style="list-style-type: none"> • Remote control & monitoring • Hardware-in-the-Loop • Simulator update rate • Data streaming |
| 1:50 | Interference Testing <ul style="list-style-type: none"> • CRPA test solutions • Interference testing • Spoofing testing |
| 2:40 | Break |
| 3:00 | For Official Use Only (FOUO) Session – US Only <ul style="list-style-type: none"> • Y-code & SAASM • M-code • SimSAAS developments • Inertial testing • CRPA & SimMNSA update |
| 4:40 | Wrap-Up <ul style="list-style-type: none"> • Additional questions |
| 5:00 | Finish |