



Installation Basics (8010)

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| Title | 8010 – Installation Basics (VSAT Station) |
| Level | Entry / Beginners |
| Objectives | The participant will be able to: <ul style="list-style-type: none">• perform the proper installation of a VSAT station,• do the antenna pointing,• use the necessary equipment & tools. |
| Contents | The following topics are included: <ul style="list-style-type: none">• Antenna assembling & mounting (theoretical),• Grounding & lightning protection (theoretical),• Cabling (optional),• Mounting of ODU equipment,• Antenna pointing (practical). |
| Target Group | Especially for persons new with installation tasks, who want to participate in the product specific courses (i.e. ND SATCOM course for “station commissioning”). |
| Duration | 1 day |
| Prerequisites | The following prerequisites are mandatory for the participant: <ul style="list-style-type: none">• Basic knowledge in ‘satellite communication fundamentals (VSAT)’,• General good English language skills. |
| Environment | Spectrum analyzer, antenna system with RFT & LNB. |
| Methods | Lecture, hands-on (partly outside classroom), demonstrations, practical exercises. |