



- when it has to be **right**

**Leica**  
Geosystems

## Leica Viva Quick Guide Creating a New Leica SmartNet Server



This guide will take you through the process of creating a New Leica Server using a domain name rather than IP Address. This domain name will allow Leica SmartNet to automatically switch your connection between the Main and Backup Server if required.

The benefit of this connection means that there is less downtime for the customer in switching from the Main Server to the Backup Server if there is a problem with the connection to the Main Server.

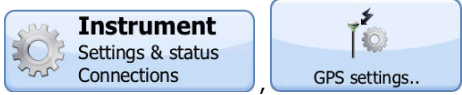
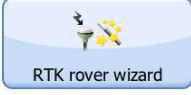
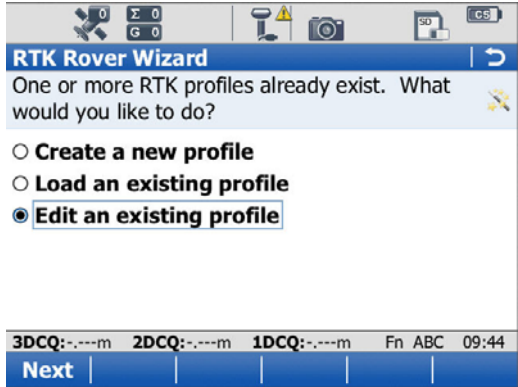
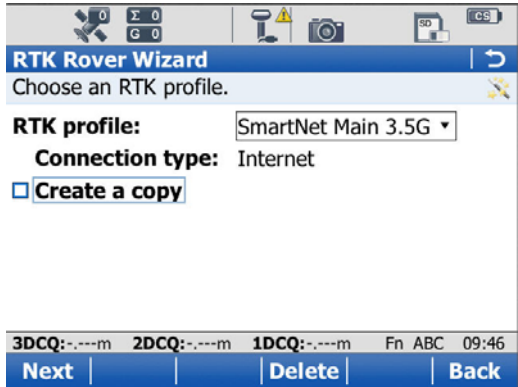
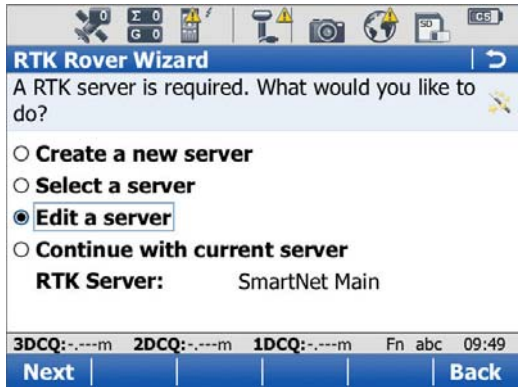
This approach uses the same steps for Leica Viva full and Lite modes

### 1. Creating and Activating the New Leica SmartNet Server

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Step	Instruction	Screenshots
1.1	<p>From the Main Menu go</p>  <p>and select</p>  <p>Select Edit an existing profile and press Next.</p>	
1.2	<p>Highlight the SmartNet RTK Profile that you use and press Next.</p>	
1.3	<p>Continue to press Next until you come to the RTK Rover Wizard Screen.</p> <p>Select Edit a server and press Next</p>	

Step	Instruction	Screenshots
1.4	Select the RTK Server to edit as SmartNet Main and press Next	
1.5	<p>Change the Address from 217.146.121.50 to the following :</p> <p><b>lgs.ukrtk.co.uk</b></p> <p>Your NRTIP user id and password should not need to be changed.</p> <p>Press Next.</p>	
1.6	<p>Select continue with the current mountpoint : MAX-RTCMv3</p> <p>Press Next and continue to press Next through the wizard. Test your connection and your RTK profile should now be updated to use the new access to Leica SmartNet.</p>	