

The Reasons to Succeed and to Fail a GNSS Network RTK Infrastructure Project

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## The reasons to fail ...

- The most important is to remind the sentence that "how a project starts, a project ends".
- If a GNSS Network starts without serious investigation on user's needs and expected services delivered in term of accuracy and availability, reliability and format, it will fail.
- If a GNSS Network starts without reviewing and consulting with all the potential users, it will fail.
- Workshop, training, documentation, access to the network services, website, user's day, ... and ... publicity !
- Marketing is certainly important and no one will be surprised to assist a failure when few people were aware about the proposed services.


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## The reasons to fail ...

- Communications is one of the major reasons to fail as no data, no correction.
- Improper coordinates is another reason to fail.
- If the organisation in charge of delivering the associated services of a GNSS Network RTK infrastructure doesn't have 24/7 a call centre with an expert reaction to address the user's issues or to repair the system in case of down operations, the project will fail.
- "Charging too much" or "Just for free". Organisations that has no confidence in the deliveries or don't want to take responsibility, will offer the service for free with the net result that if something is going wrong, after all no one is paying for the service when it works. On the other side, charging too much will prevent people to consider the costs if they exceed what they can manage themselves by using a local GNSS Reference Station setup.

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