

## Mobile Communications Unit (MCU)

DAEL Telecom's unique MCU (Mobile Communication Unit) makes it possible to establish connections within a single hour, regardless of location. This is a flexible and fast solution for providing sites with temporary mobile telephony network facilities. It is also attractive from a cost perspective!



The Mobile Communication Unit consists of a 30-meter transmission mast constructed on a trailer. This makes it a multipurpose system that can be deployed wherever necessary.

DAEL Telecom has independently developed this system. The mast can be raised within one hour by means of a dependable hydraulic system, and operational reliability and efficiency are the top priorities. Performance of the system is guaranteed, regardless of weather conditions. The mast can even be climbed.

### Indoor room for six cabinets

The MCU concept includes an indoor room with space for six cabinets. This room can be fully customised to include anything from air-conditioning to power supply systems.

### Ideal uses?

- DAEL Telecom's MCU can act as a temporary solution for filling gaps in signal.
- During multi-day events, one or more units can provide extra transmission capacity across a choice of various networks (C2000, GSM, UMTS, LTE). The MCU is also an ideal alternative if existing repeater stations are being demolished, newly built or have been damaged by fire.

