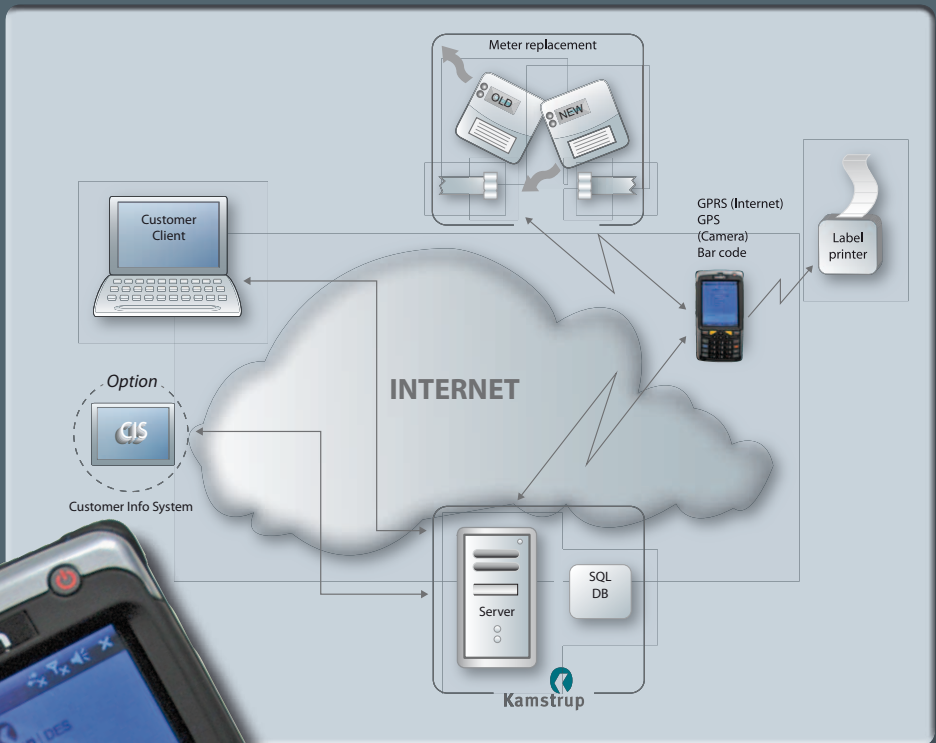


DES – DEVICE EXCHANGE SYSTEM



- Data safety
- Camera
- Scanner
- Printer
- GPS coordinate collection
- Integration with CIS

DESCRIPTION

The system is built up around the DES server which contains information about installations, service engineers, and replacements.

The server is located at Kamstrup.

Information about installations, such as where to install new meters, comes from the Customer Information System (CIS) and has been transferred to the DES server.

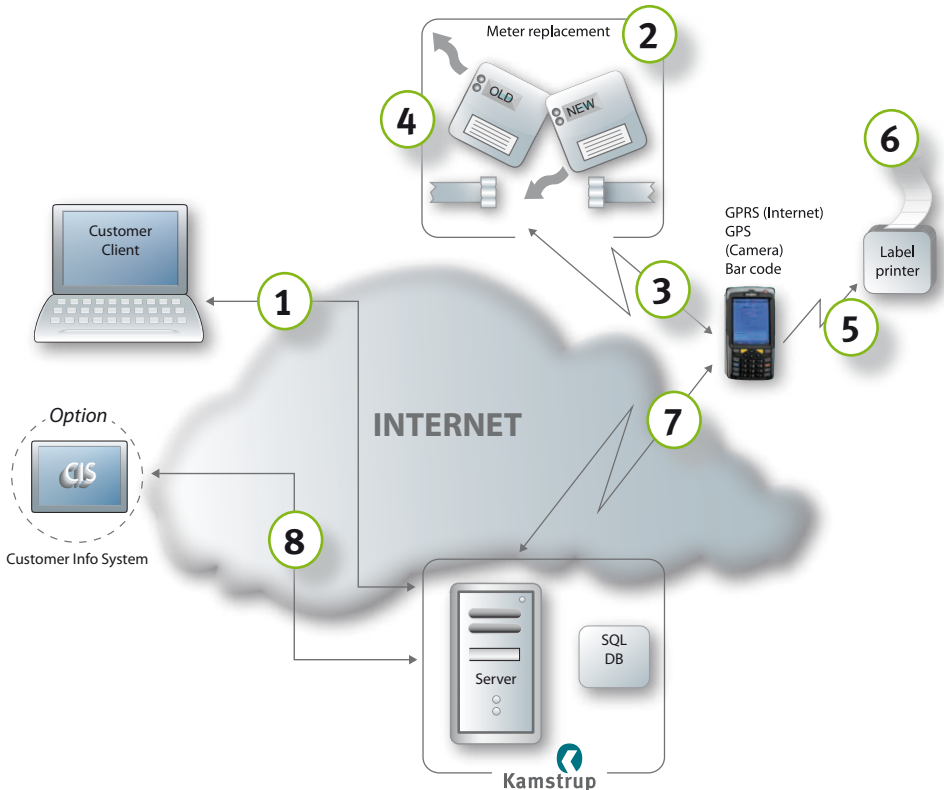
The contents include e.g. installation number, meter number, address and possibly the replacement time. It is possible to customise other integration solutions.

After the meter replacement, replacement data are returned to the DES server from the PDA.



WORKFLOW

1. The task is forwarded via the intranet/GPRS
2. The old meter is replaced with the new meter
3. Data are collected from the installation site with the hand-held terminal:
 - Old meter number
 - Data from old meter
 - New meter number
 - Data from new meter
 - etc.
4. Option: Take a photo of the old meter, new meter and installation
5. Labels are printed
6. The printed labels are handed over to the customer as documentation
7. Data are transferred from the hand-held terminal to the server
8. Exchange data are secured and visible in the CIS system.



KAMSTRUP

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