

# LIGHTNING ALERT SYSTEM

EARLY WARNING SYSTEM OF LIGHTNING **RISK**

REMOTE MEASURING STATIONS WITH  
ELECTRIC FIELD SENSOR &  
METEODATA DATALOGGER

Optional Meteorological Sensors:  
Wind Speed & Direction, Barometric  
Pressure, Temperature, Humidity, etc.



ELECTRIC FIELD MILL  
Mod. GEO-EFM-100

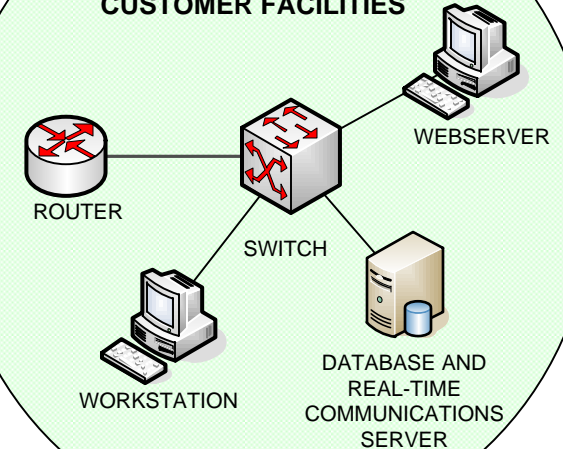
METEODATA  
3016CM

GPRS / 3G  
SATELLITE  
ADSL  
ISDN  
ETHERNET  
OPTICAL FIBER  
WI-FI  
RADIO LINK  
...

INTERNET / OTHER  
NETWORKS

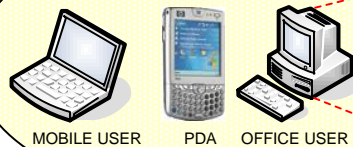
Data Receiving Center (GEO-DRC)  
GEONICA SUITE 4K &  
WEBTRANS Internet Platform

LOCAL AREA NETWORK  
CUSTOMER FACILITIES



REAL-TIME DATA &  
GRAPHICAL PRESENTATION

EXTERNAL  
USERS



**GEONICA**

Title:

**LIGHTNING ALERT SYSTEM**  
Early Warning System of Lightning **Risk**

Revision:

3

Document:

9785.0099

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