



4G SECURITY ROUTER ADDED SERVICES | NENA | PANGEA

## Services that offer more security functions

With the security routers NENA and PANGEA you lay the foundation for a secure communication solution for monitoring and remote access that complies with the strict requirements of the security sector. Depending on the customer's requirements, you can offer additional services for both NENA and PANGEA.

Dualtech's security routers, which are developed in-house, offer flexibility and optimal solutions. The basic functions and additional services of our routers mean that both individual alarm systems and installations involving multiple systems can be connected. Our additional services

enable you to offer VPN connections and the industry's certified security standards for intruder alarms and fire alarms. It is always possible to find a solution that meets even the strictest security requirements.



#### **A communication tunnel for extra security**

Both NENA and PANGEA offer VPN as an optional extra. A virtual private network is used to create a fully secure communication tunnel between two points in non-secure data networks and offers extra protection for communication, rendering it inaccessible to hackers. NENA 4G Security Router offers support for one VPN, while PANGEA can be equipped with support for up to four separate VPN.



#### **Maximum security with back-up mobile network**

Both NENA and PANGEA automatically connect to mobile networks through the roaming function. The integrated SIM card is a prerequisite for a stable and secure connection. For those who are looking for an extra high level of GSM security, we offer XtraSIM. This is an extra SIM card that ensures that the system automatically connects to a selected back-up mobile network with another operator, should our ordinary operator's central system unexpectedly encounter operational problems. XtraSIM meets the very strictest requirements for uptime via the GSM network.



#### **Alarm transmission functions for intruder and fire alarms**

NENA and PANGEA 4G Security Router open the door to several advanced alarm transmission functions. NENA has inputs that can be activated and send an alarm to the Alarm Receiving Centre via TCP/IP Protocol and email. In addition, PANGEA has a Capture Dialler output that manages the analogue alarm protocol from a connected intruder alarm and converts it to TCP/IP protocol for transfer to the Alarm Receiving Centre.



#### **Certifications Security Grade 1-4 and CPR Fire**

PANGEA holds the industry certifications Security Grade 1–4 as an optional extra, together with CPR for fire alarm. This means that you are able to fully customise the solution to the customer's security requirements.



#### **Alarm information forwarded immediately via SMS**

Using the SMS service, the alarm is forwarded to one or more selected recipients, who receive information about the alarm in real time and are able to take immediate action.



#### **4G routers support all EagleEye services**

Both NENA and PANGEA support all Eagle-Eye services linked to our flexible Easy-WebManager portal, which is also where you manage all configuration. The EagleEye basic service allows both installers and end customers to use our app function to gain a complete overview over the alarm system via mobile, tablet or computer. Remote control, push notifications and automatic information via email are some of the EagleEye services available for simple operation and efficiency for both you and the customer.