

Voice Alarm System

A faint world map is visible in the background, with orange dots placed in various continents (North America, South America, Europe, Africa, Asia, Australia) and thin orange curved lines connecting them, symbolizing global connectivity.

LOCAL & GLOBAL
Voice Alarm System

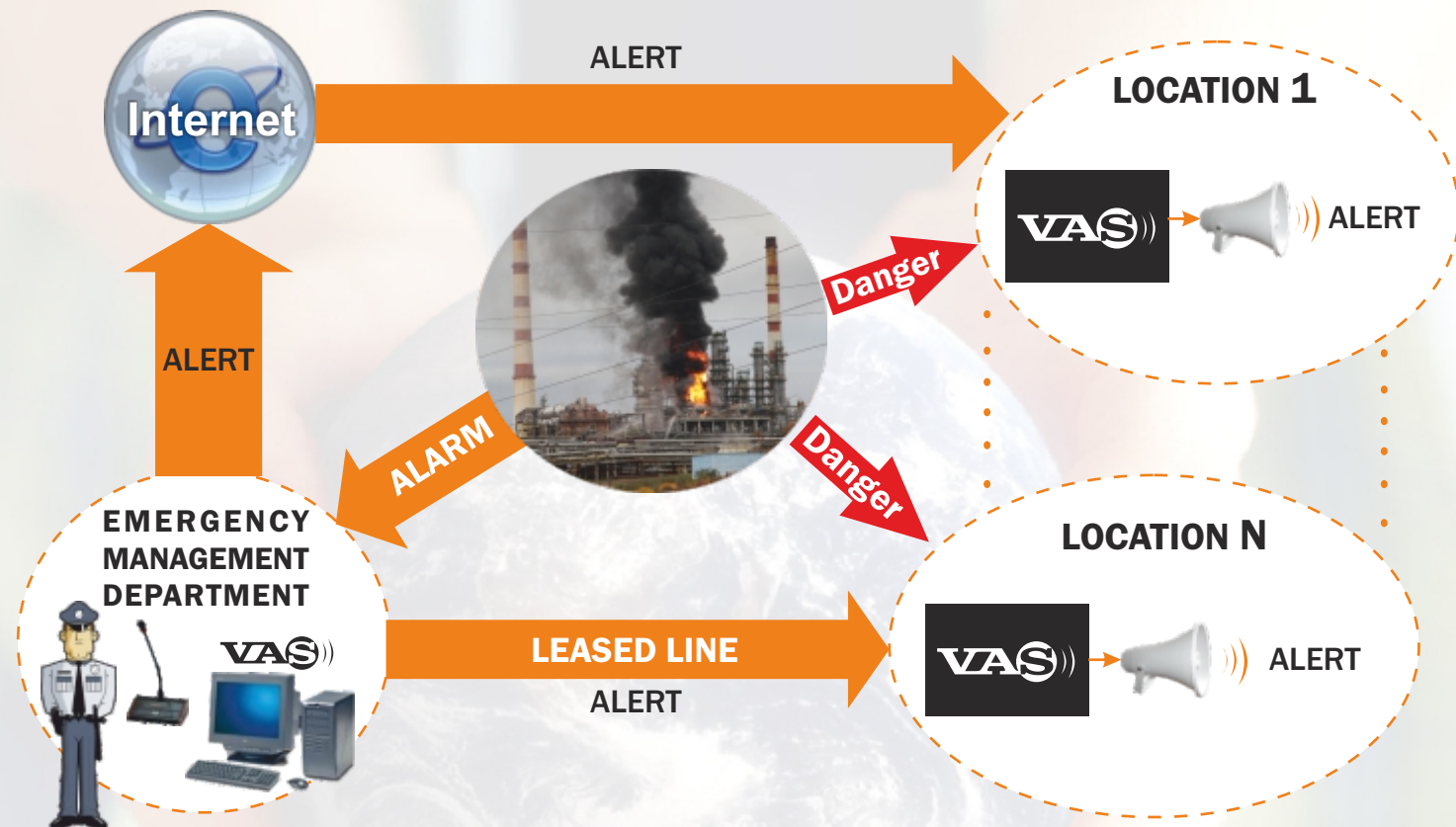
smart PUBLIC ADDRESS system

WWW.VASTRONICS.COM



Global VAS was created by order of Russian president Putin after deadly flooding in the city of Krymsk in 2012.

GLOBAL *Voice Alarm System*



The main purpose of the system is to take far situated places under control of one central post and organize notification and control in spite of distance.



In case of any disaster such as technological catastrophes, flooding, tsunami, forest fire, volcano people notification process was so complicated task before. Government and emercom service has to engage TV, radio, telephone call to local administration people to pay attention to coming disaster and take action.



This complicated notification process was long timed and ineffective. Most of people doesn't watch TV and listen radio at night time and working hours.

VAS-CONTROL UNIT-M



VAS-AMPLIFIER-240



SPEAKERS

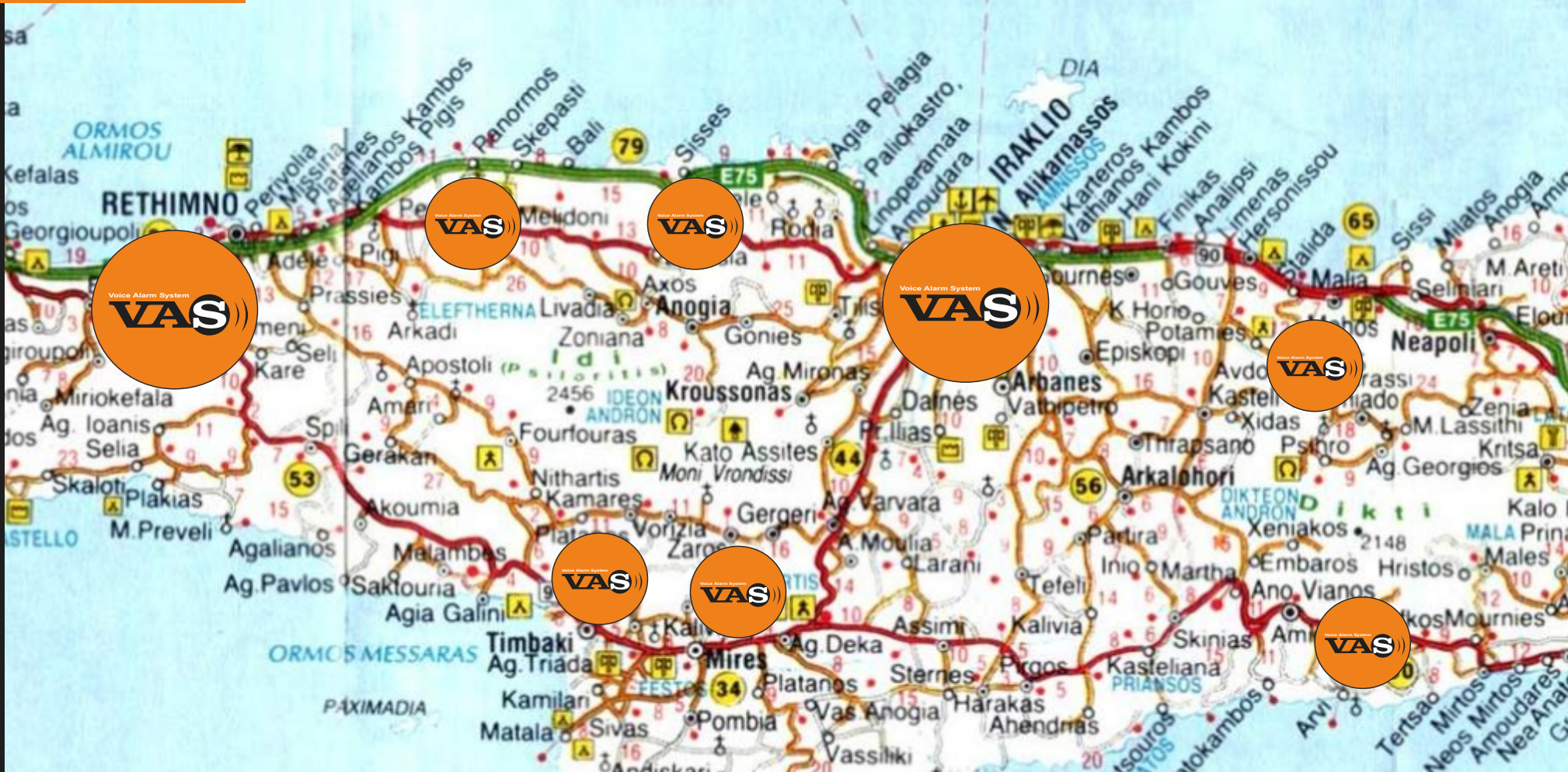


VAS-NETWORK UNIT



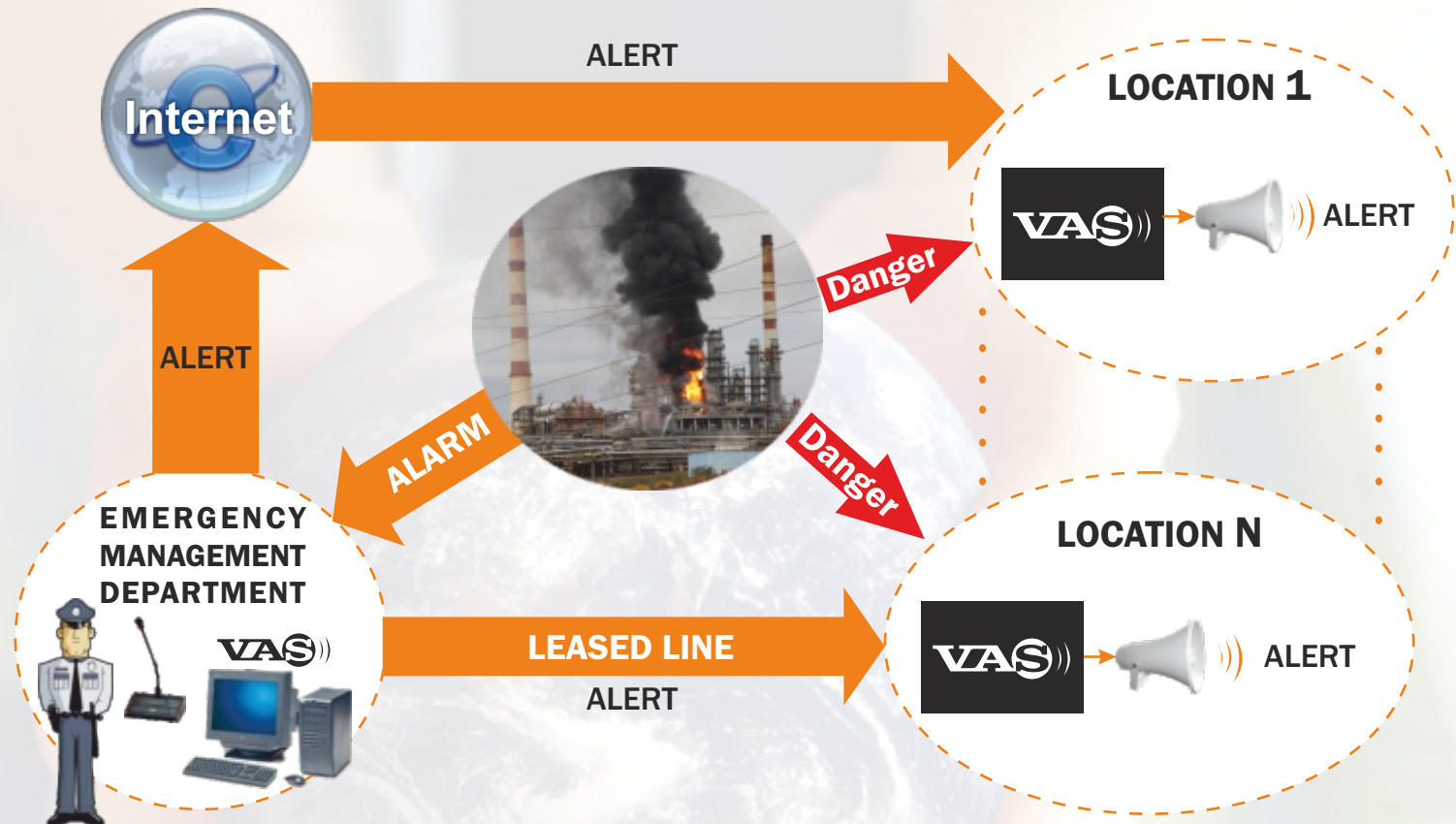
VAS-POWER SUPPLY-21

Now global VAS can solve this.



Imagine sea cost with many small villages situated along there. All of those places are constantly under risk of potential flooding. Imagine monitoring center situated somewhere far from that place, for example in capital of a country. VAS Global can take that entire places under control and easily notify all the people just pushing one button.

GLOBAL *Voice Alarm System*



Just one central post can take under control unlimited number of local systems with its multiple speakers.

EMERGENCY MANAGEMENT DEPARTMENT

Alarm
Message



CENTRAL STATION

Linux-based server running
VAS Central Post software

MODEM



MODEM

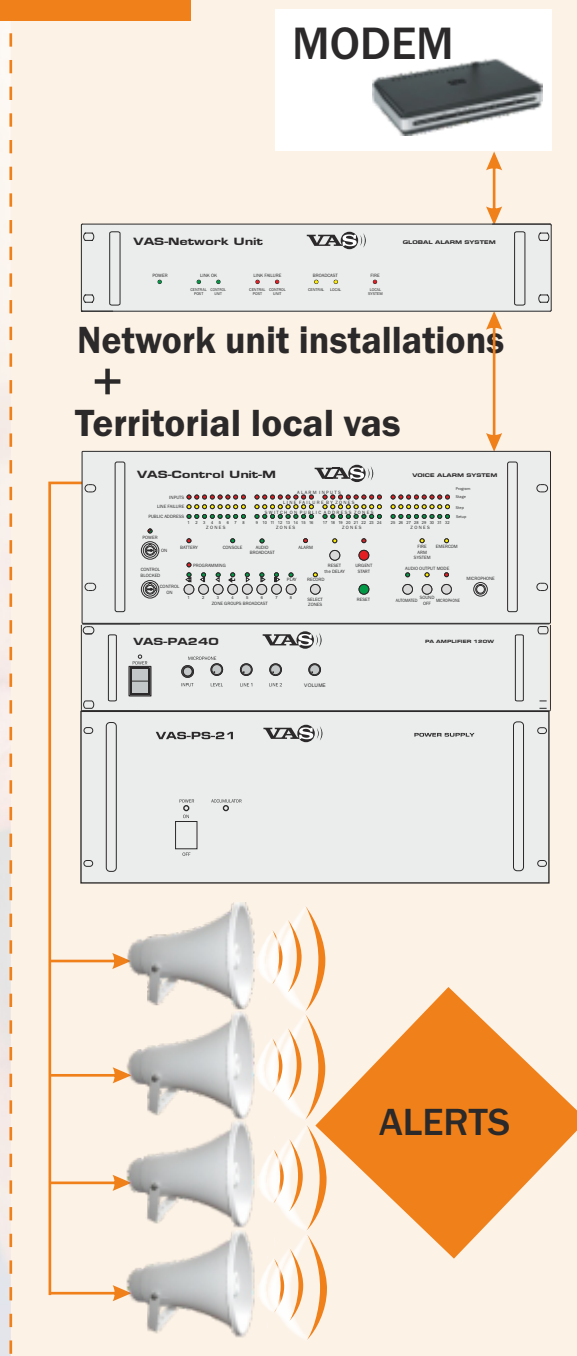


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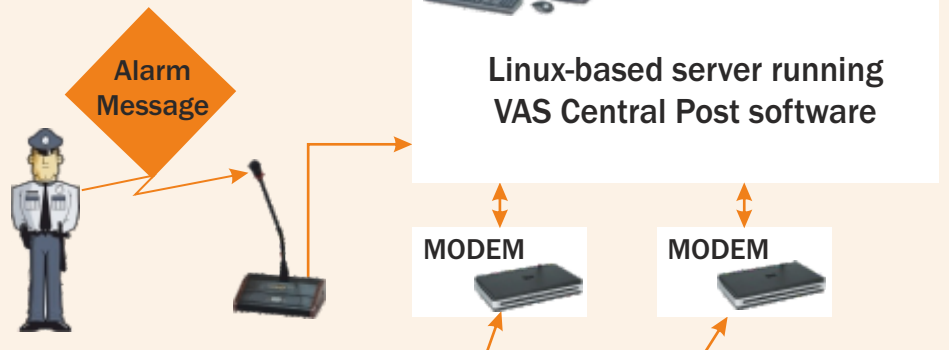
Just one smart unit should be added to standard local system to organize remote global system. This unit we call – Network Unit

Location



Just one smart unit should be added to standard local system to organize remote global system. This unit we call – Network Unit

EMERGENCY MANAGEMENT DEPARTMENT



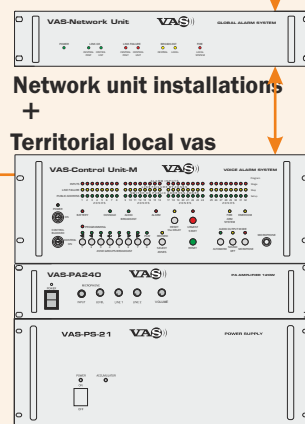
CITY

Just one smart unit should be added to standard local system to organize remote global system. This unit we call – Network Unit

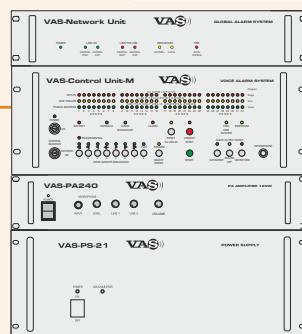
**LEASED
LINE**

Internet

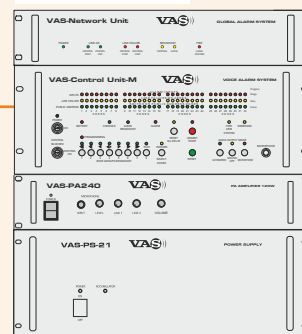
Location 1

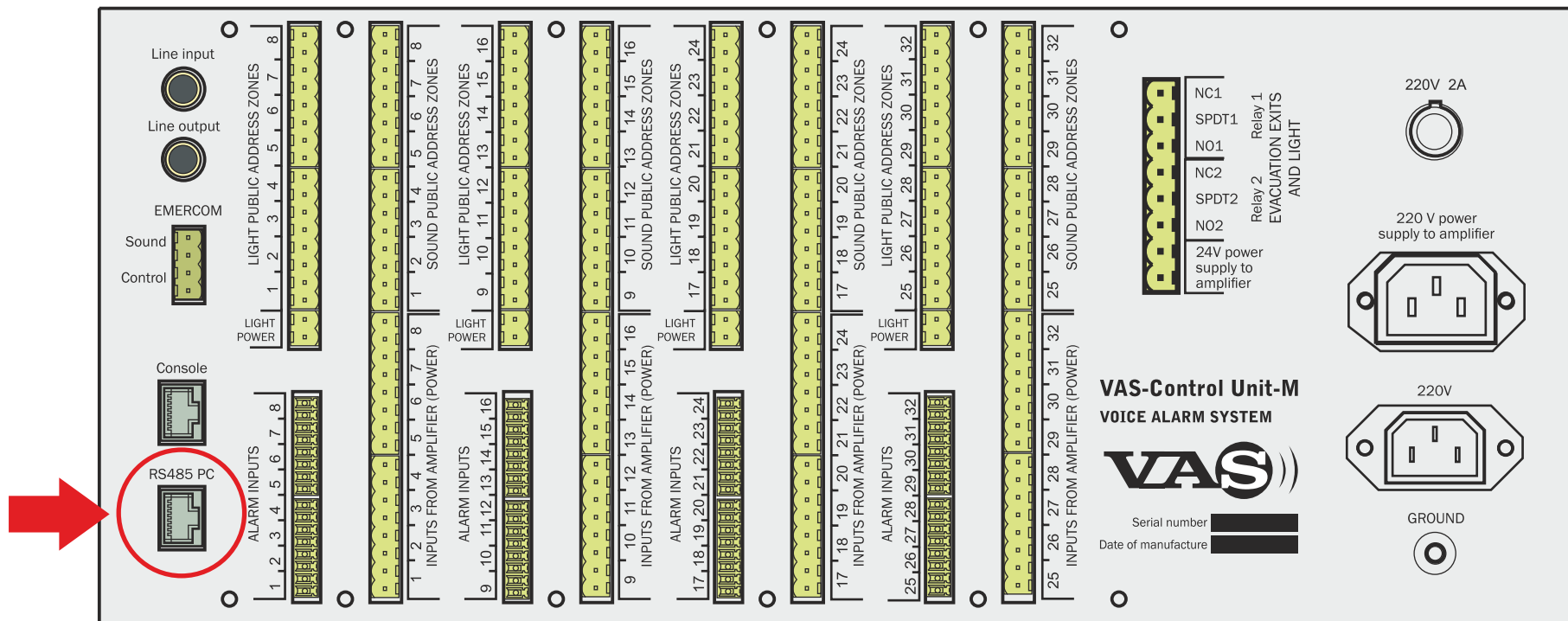


Location 2

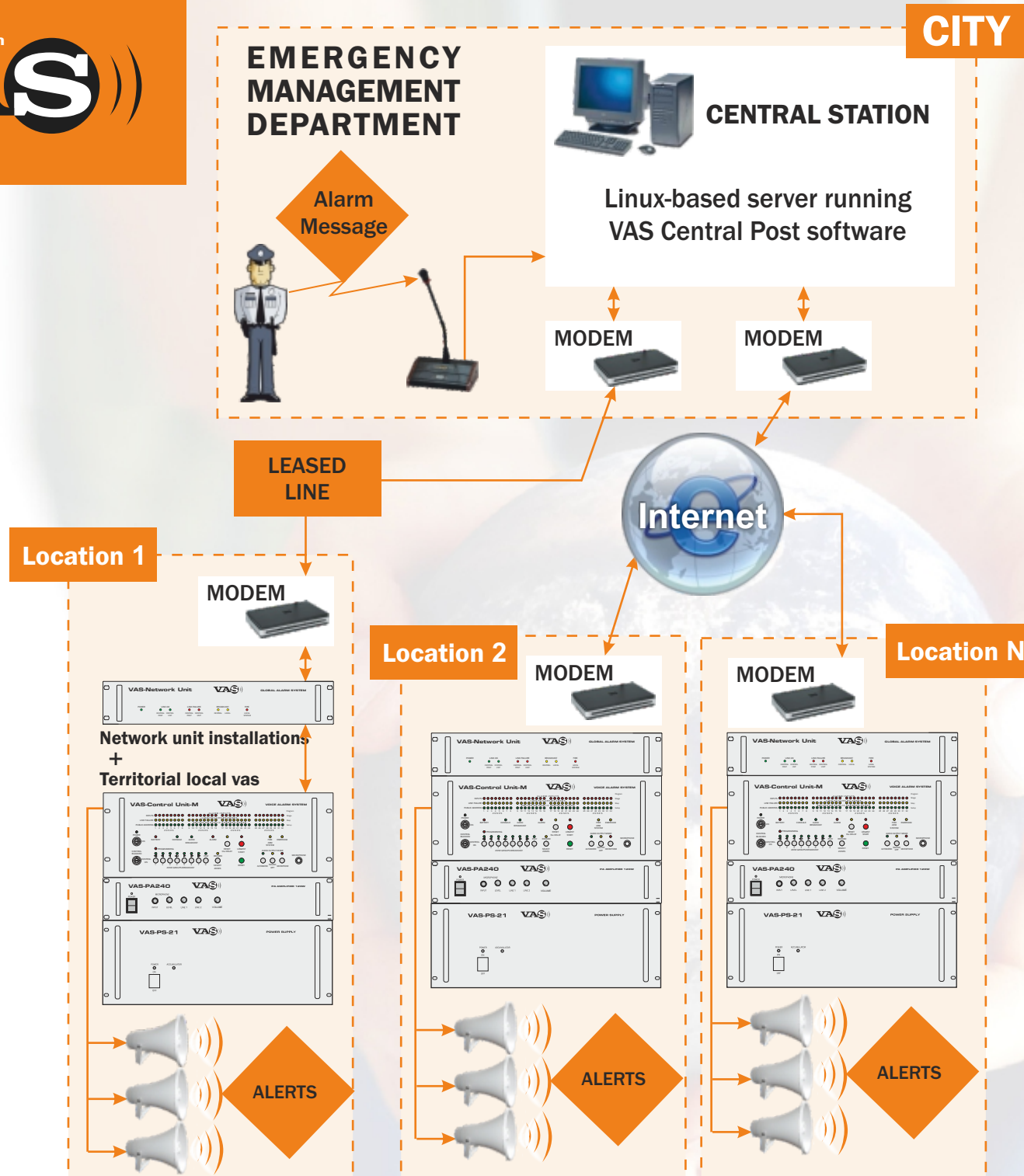


Location N

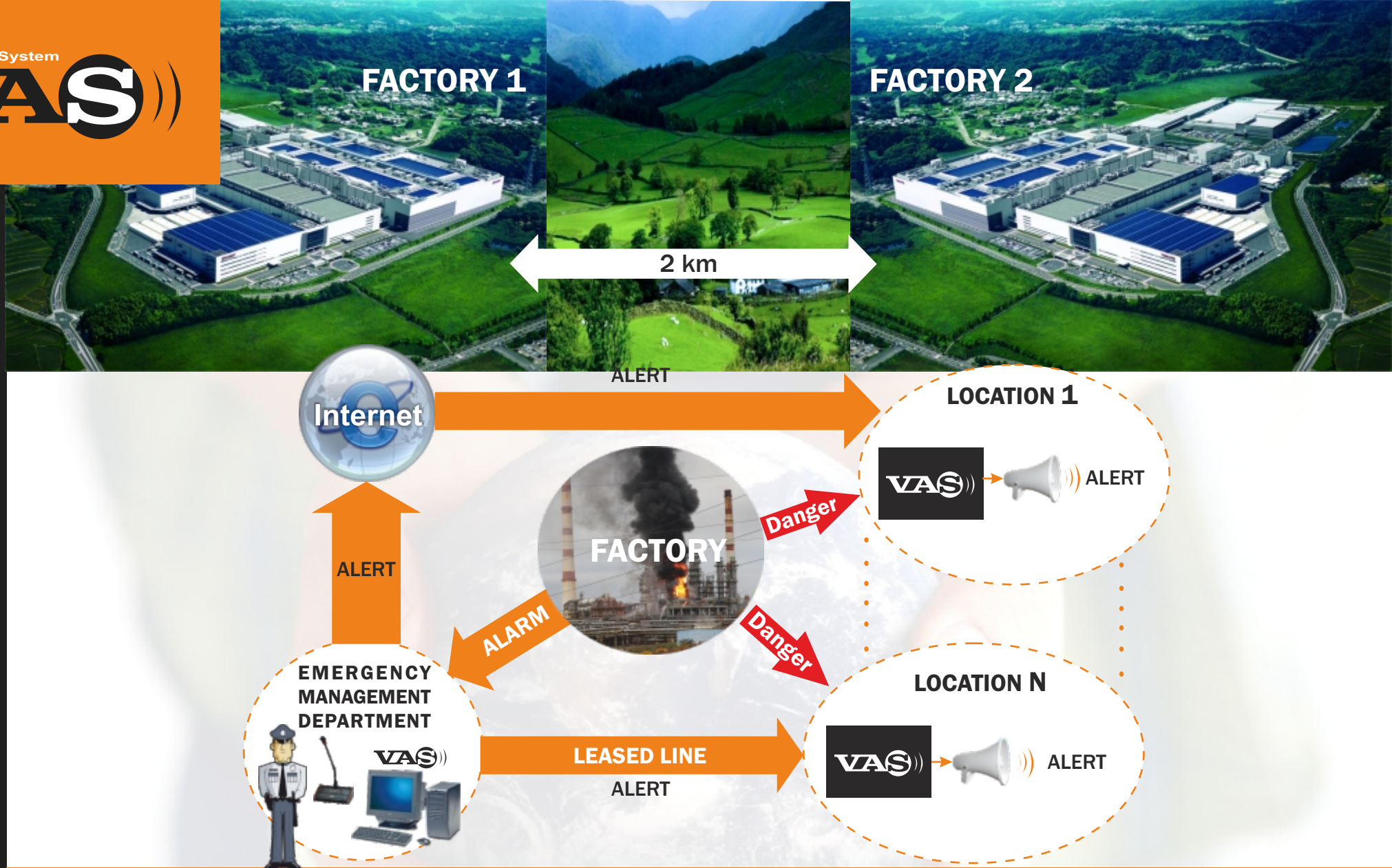




Network Unit communicates with CU as computer.



Network unit can be connected to the central post using Leased line or Internet. Internet connection allows establishing the system so far as it needed. Distance is not a problem.



Basically Global VAS was designed for city notification, however can be successfully applied in factories with many outstanding buildings to organize monitoring from single place.



Wy are **reliable**

We are **flexible**

We are **committed and involved**



So let's partner up!