



digitex[®]
SINCE 1985

We've been heard everywhere for 30 years



made in Poland

digitex® brand presentation

www.publicalerting.com

digitex history

Digitex
PBXs, public warning and
radio communication systems

Micronet
PBXs, billing software
for telecom incumbent

1985

Platan

2002

Digitex
sirens, public warning and
radio communication systems

Platan
PBXs, billing software
for telecom incumbent

2017



– IP PBX and Telecommunication Servers www.platan.eu



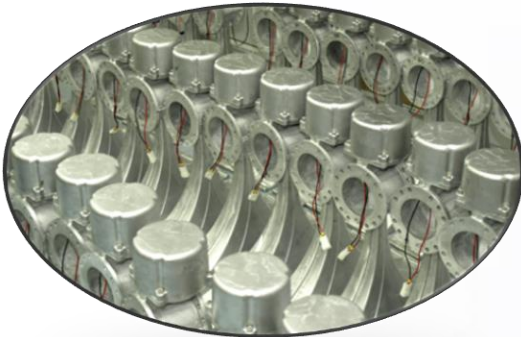
– Public Warning Systems www.publicalerting.com



Platan's Headquarter in Sopot, Poland

Digitex today

- ✓ Over 30 years of experience
- ✓ Leading designer and manufacturer Public Warning Systems in Central Europe
- ✓ Over 30 experienced employees
- ✓ R&D Department with a team of highly skilled electronics and IT engineers
- ✓ Own assembly production lines
- ✓ Maintenance and service department supporting our foreign partners



DSE Electronic Siren speakers



DSE Electronic Siren modules

Our team



Our team is our greatest asset!

Why we are proud of our designs?

**Electromagnetic compatibility laboratory
Measurement, Stroke Resistance and
Magnetic Fields laboratory**

Certified by Polish Centre for Accreditation
and Polish Defense Ministry



Maritime Technologies Center

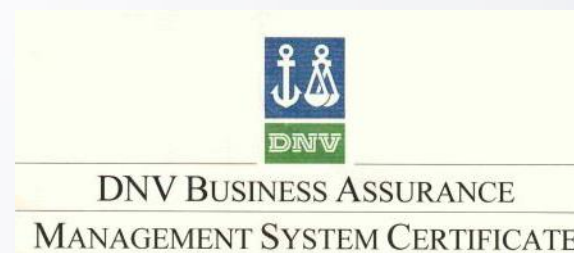
ul. Dickmana 62, 81-109 Gdynia, POLAND
tel. +48 58 666 53 26, fax +48 58 665 64 87
www.ctm.gdynia.pl

Speech intelligibility tests were
carried out according to
PN-EN 60849 norm.

The results were interpreted by the
Gdańsk University of Technology



ISO 9001:2008 certificate
issued by DNV Netherlands



We enjoy receiving awards!



*Edura International Trade Fairs Award
for DSE Electronic Siren*



*Compass Award
for innovative product DTS-3000*



*Business Gazelle Award
for year 2010*



*ExpoTEL Exhibition Award
for most innovative solution*

We've been heard everywhere for 30 years

National Security Leader



We are proud to inform that on May 16, 2013 in Warsaw during
"IX International Conference & Exhibition
Advanced Technologies for Homeland Defense and Border Protection,,
under the patronage of



we were awarded for
digitexCZK/IP – public warning digital system

digitex® at international trade fairs

Intersec Dubai (2013 / 2014 / 2015) and Kiev (2014)



digitex[®] main customers

- ✓ Civil Defense and Crisis Management
- ✓ Fire Services and Voluntary Fire Services
- ✓ Rescue Services
- ✓ Industrial sector

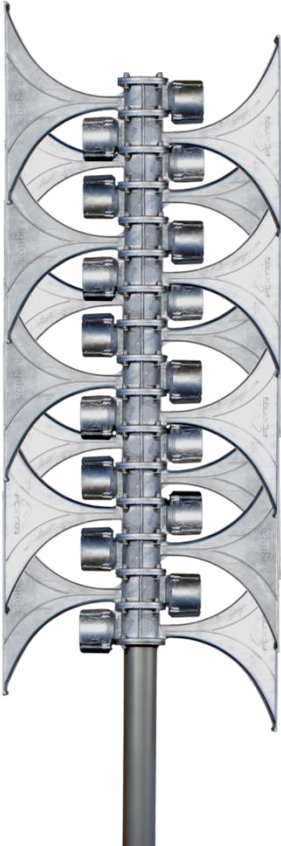


Since 1985 we delivered

- ✓ 3000 vehicle GPRS/RADIO terminals for Fire Services
- ✓ 290 control stations and **1900** high powered DSE electronic sirens to Civil Defense
- ✓ 440 control stations and **1400** high powered DSE electronic sirens to Fire Services
- ✓ **8000** motor siren controllers and 1500 GSM terminals for Fire Departments
- ✓ 1200 DWA alarm displayers
- ✓ 2000 Remote Radio Control Systems (DZS)

We've been heard everywhere for 30 years

What we can offer you?



- ✓ High-power **DSE** Electronic Sirens to cover any area, even whole cities
- ✓ Digital Public Warning System – **digitexCZK/IP** to manage and control every siren remotely
- ✓ Professional **support** during system design process
- ✓ **Tailored** solutions for every client
- ✓ Support during implementation and maintenance of the new system

DSE Electronic Sirens

Wide range of siren power:

- ✓ 300W ÷ 3000W
- ✓ SPL 103dBa ÷ 123dBa (measured at 30m)

Remote control:

- ✓ via analogue radio (VHF / UHF)
- ✓ via digital radio (Motorola / Kenwood / Tetra)
- ✓ via IP network (LAN / WAN / WiMax)
- ✓ via wire (eg. panic buttons)

Control cabinet:

- ✓ Indoor or outdoor mount
- ✓ Optional solar or wind-turbine power supply
- ✓ Optional 19" rack mount

Aluminum Speakers:

- ✓ outdoor durability for over 30 years
- ✓ efficient slotted speaker design and light weight

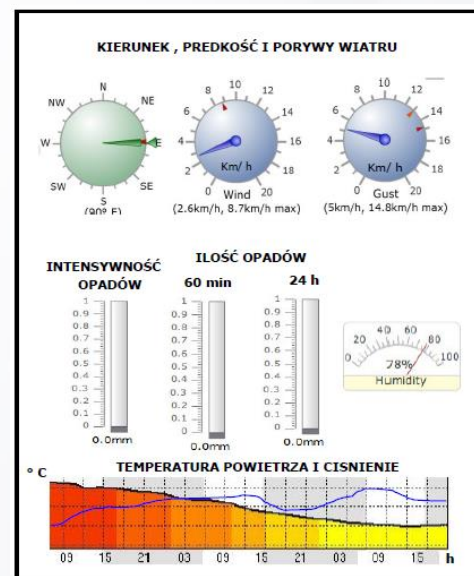


DSE Electronic Sirens

- ✓ Backup power supply (maintenance-free batteries)
- ✓ Pre-recorded alarm signals in internal memory
- ✓ Dual-tone signals for better sound coverage
- ✓ Voice messages (live or pre-recorded)
- ✓ Modular build allows for future expansions
- ✓ Built-in burglar alarm (anti-sabotage)
- ✓ Can control other devices (PA system, lights, etc.)
- ✓ Full range self test
(speaker drivers, amplifiers, batteries etc.)
- ✓ Optional external sensors
(eg. meteo, contamination, water-level, etc.)



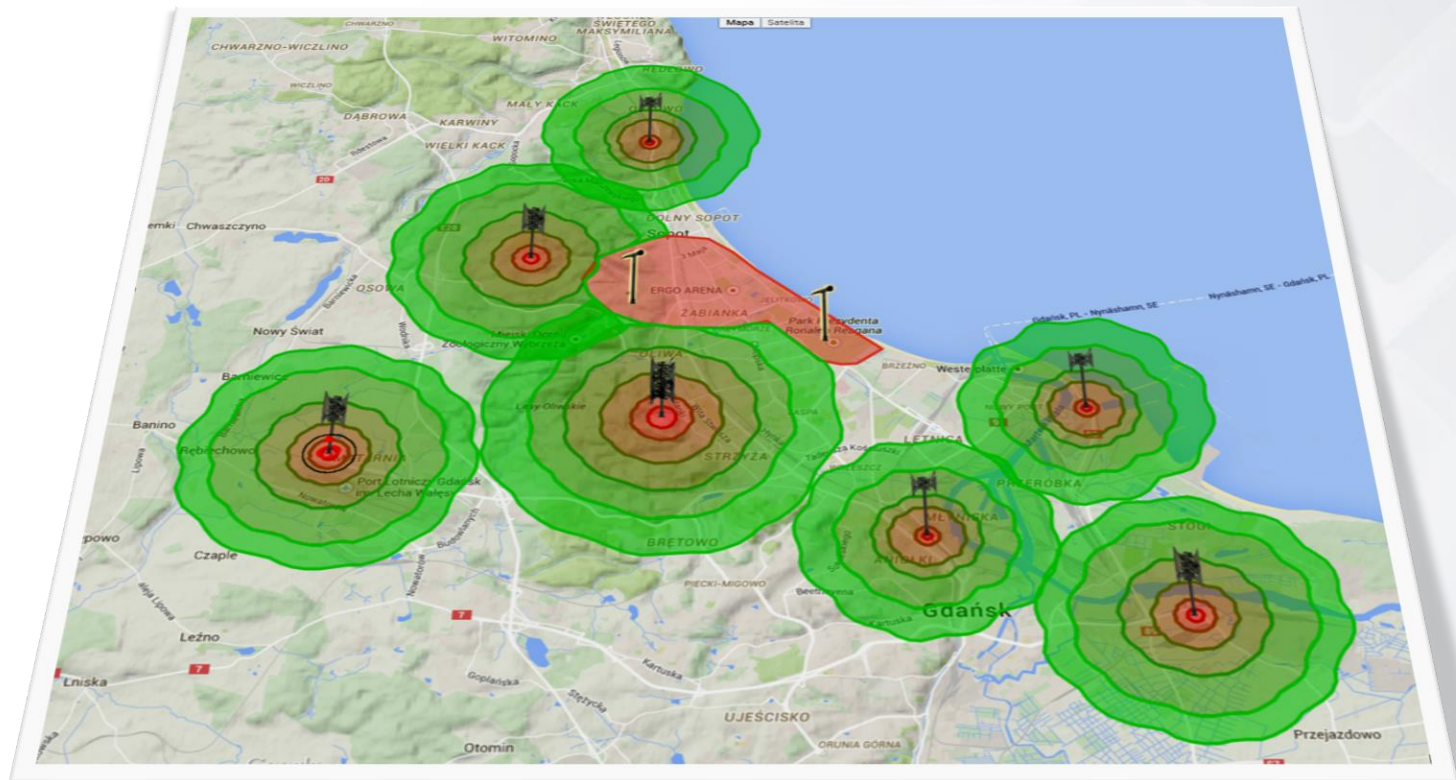
DSE-3000S control cabinet



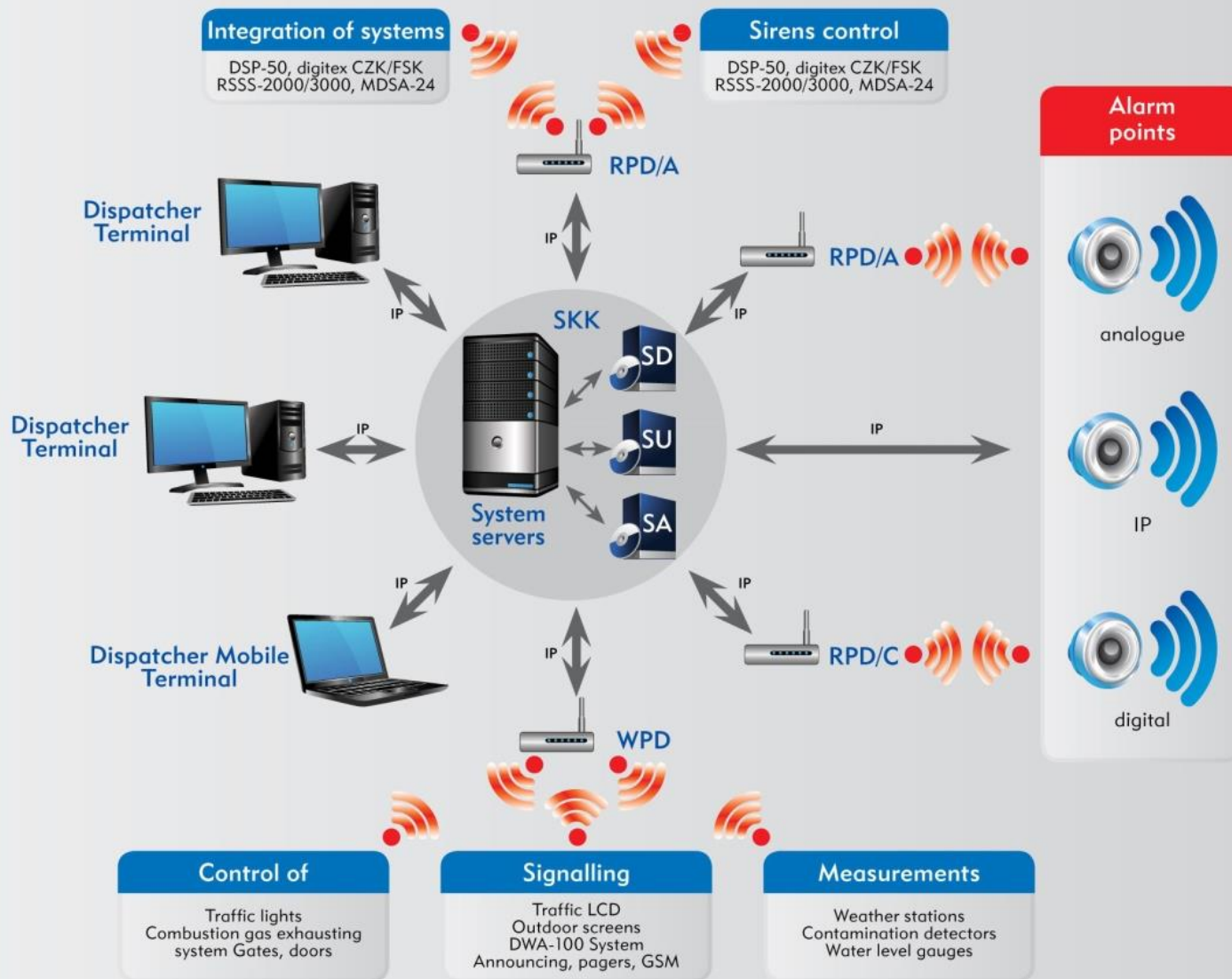
Audibility range of DSE siren

Use our free web application:

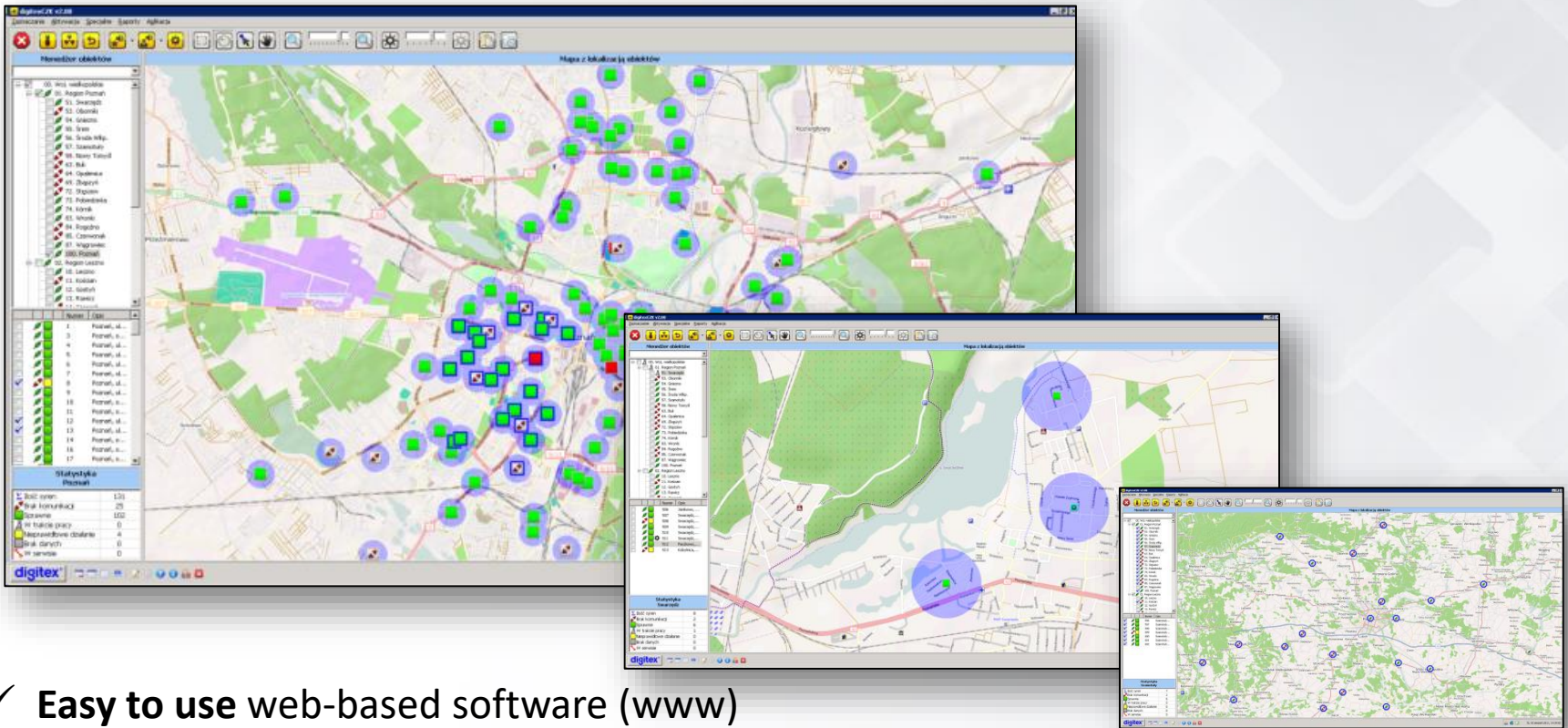
acoustic.publicalerting.com



digitexCZK/IP – Public Warning System



digitexCZK/IP – dispatcher software



- ✓ **Easy to use** web-based software (www)
- ✓ **Multiple user** support with access control
- ✓ Raster map for better orientation and easier decision-making
- ✓ **Live voice messages** to all or selected sirens
- ✓ Automatic or manual **siren testing**
- ✓ **Logging** of all events in the system
- ✓ Visualization of data from optional water level meter, weather stations etc.

RPD – Radio Access Points



RPD in metal cabinet



RPD in 19" rack version

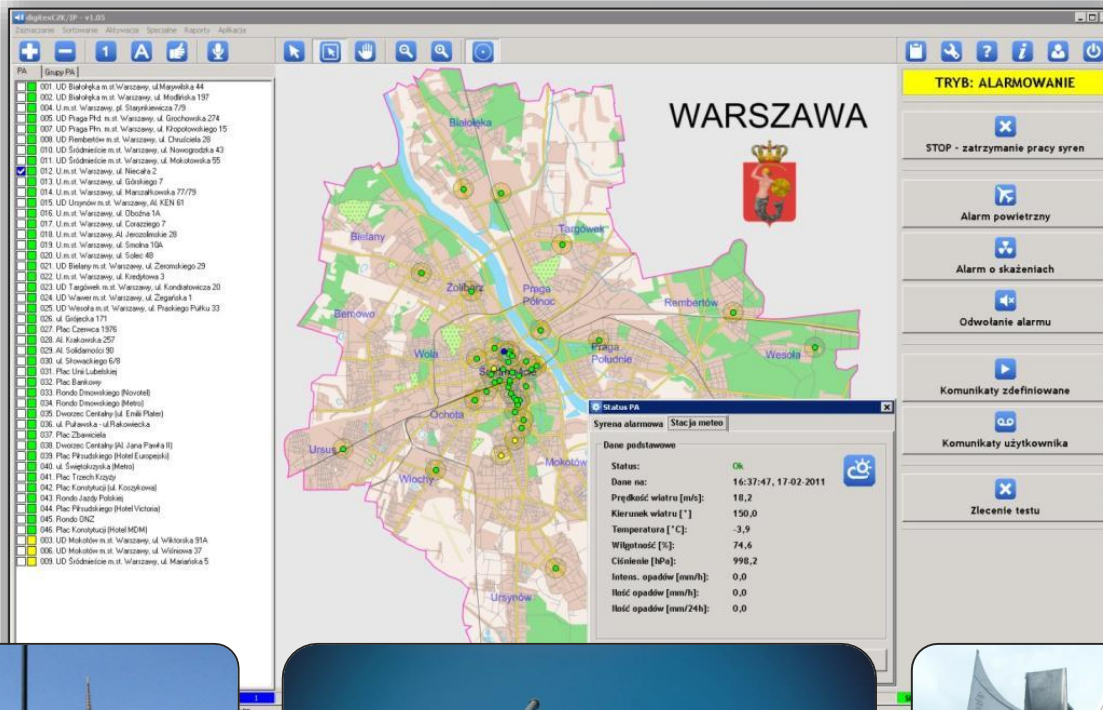


KENWOOD



Our projects

Warsaw - Capital City of Poland



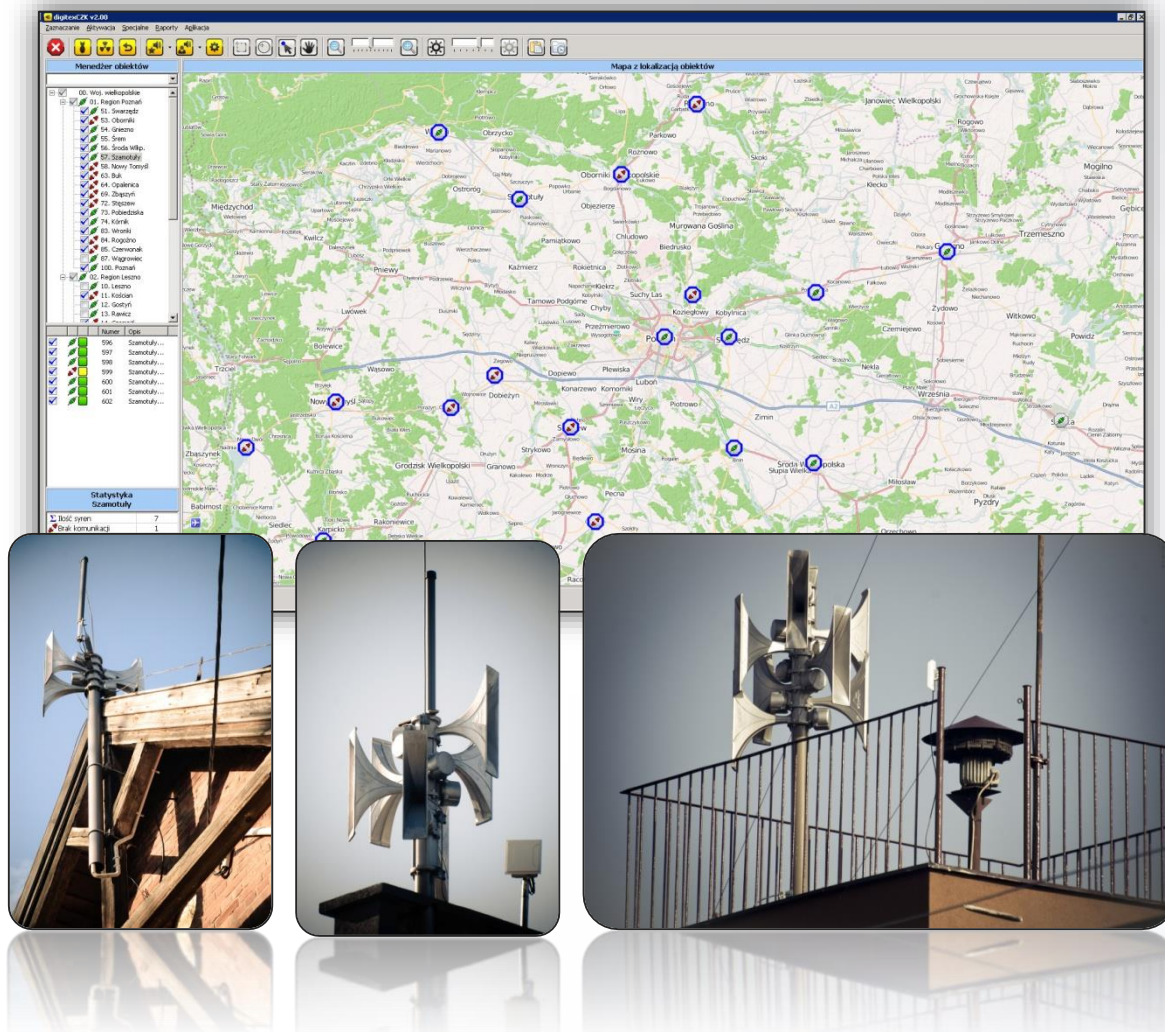
- ✓ digitexCZK/IP system
- ✓ 50x DSE electronic sirens
- ✓ digital radio transmission
- ✓ IP network transmission
- ✓ 1x meteo station integrated



Civil Defense System for city

Our projects

Poznań and Wielkopolskie province

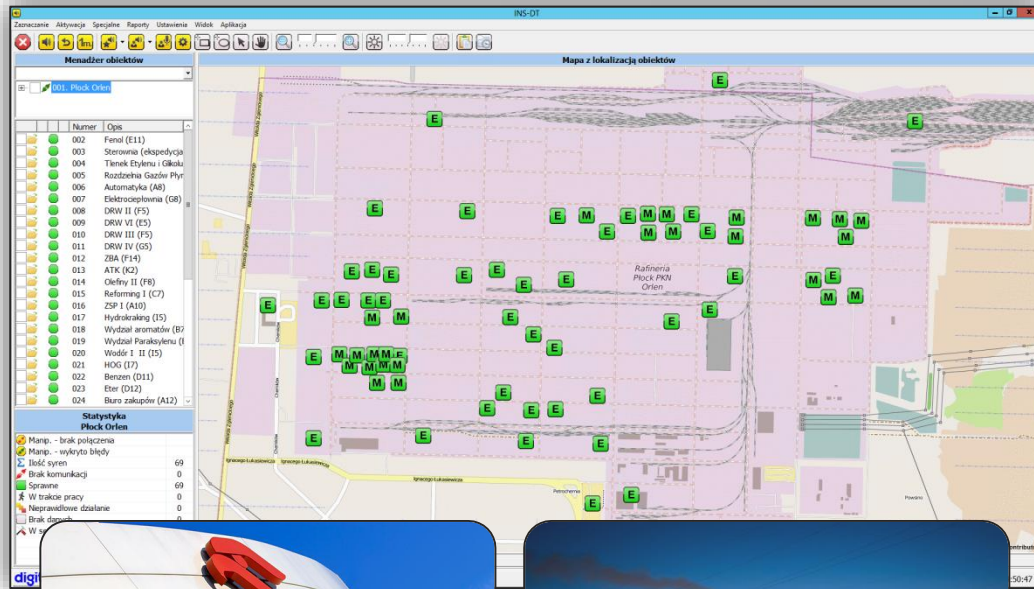


- ✓ digitexCZK/IP system
- ✓ 48x DSE electronic sirens
- ✓ 400x motor sirens integrated
- ✓ digital radio transmission
- ✓ IP network transmission
- ✓ 1x meteo station integrated

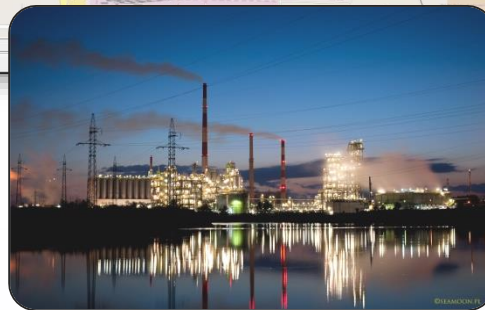
Public Warning System for province

Our projects

PKN Orlen S.A. in Płock

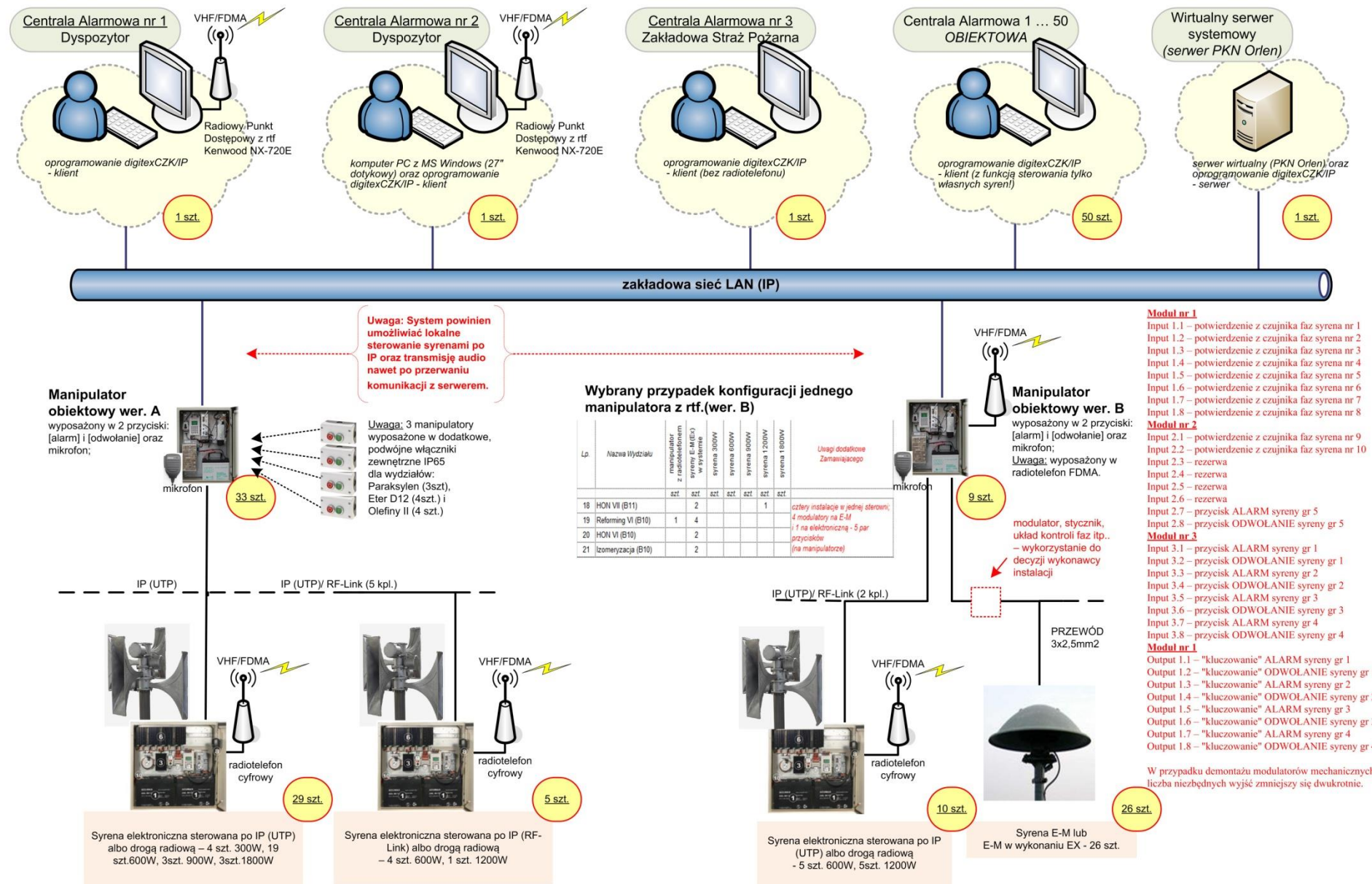


- ✓ digitexCZK/IP system
- ✓ **43x DSE** electronic sirens
- ✓ **30x motor sirens** integrated
- ✓ **41x custom-made manipulators**
- ✓ **39x dispatcher** licenses
- ✓ digital radio transmission
- ✓ IP network transmission
- ✓ **Panic buttons** integration



Warning System for biggest oil company in Central Europe

Zadanie: Kompleksowe wykonanie projektu technicznego, dostaw i robót związanych z modernizacją systemu alarmowania i ostrzegania w PKN ORLEN S.A.

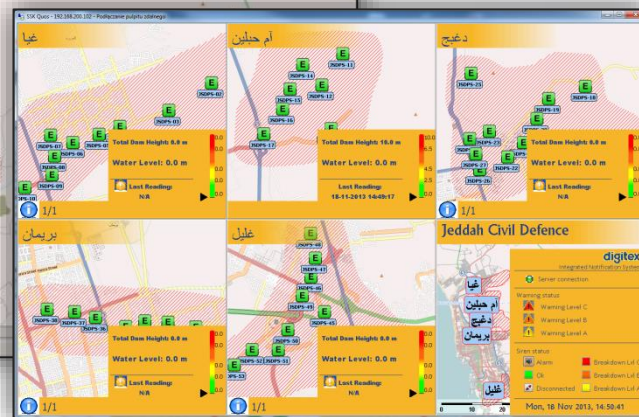
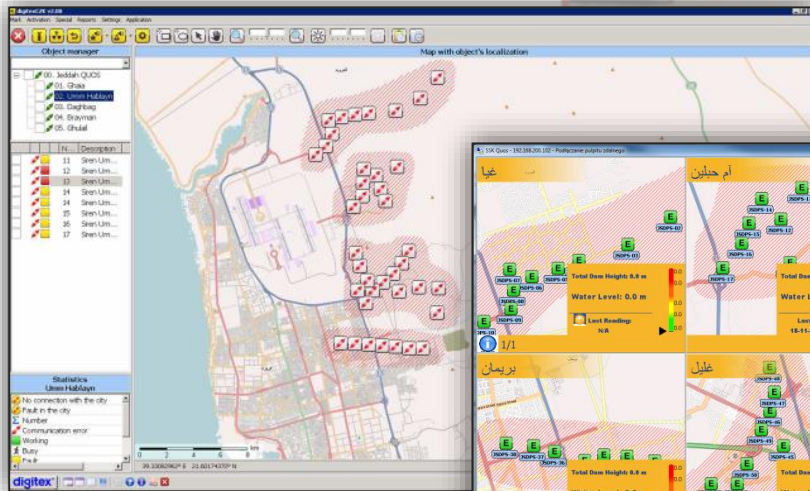


Our projects

Dams in Jeddah, Saudi Arabia

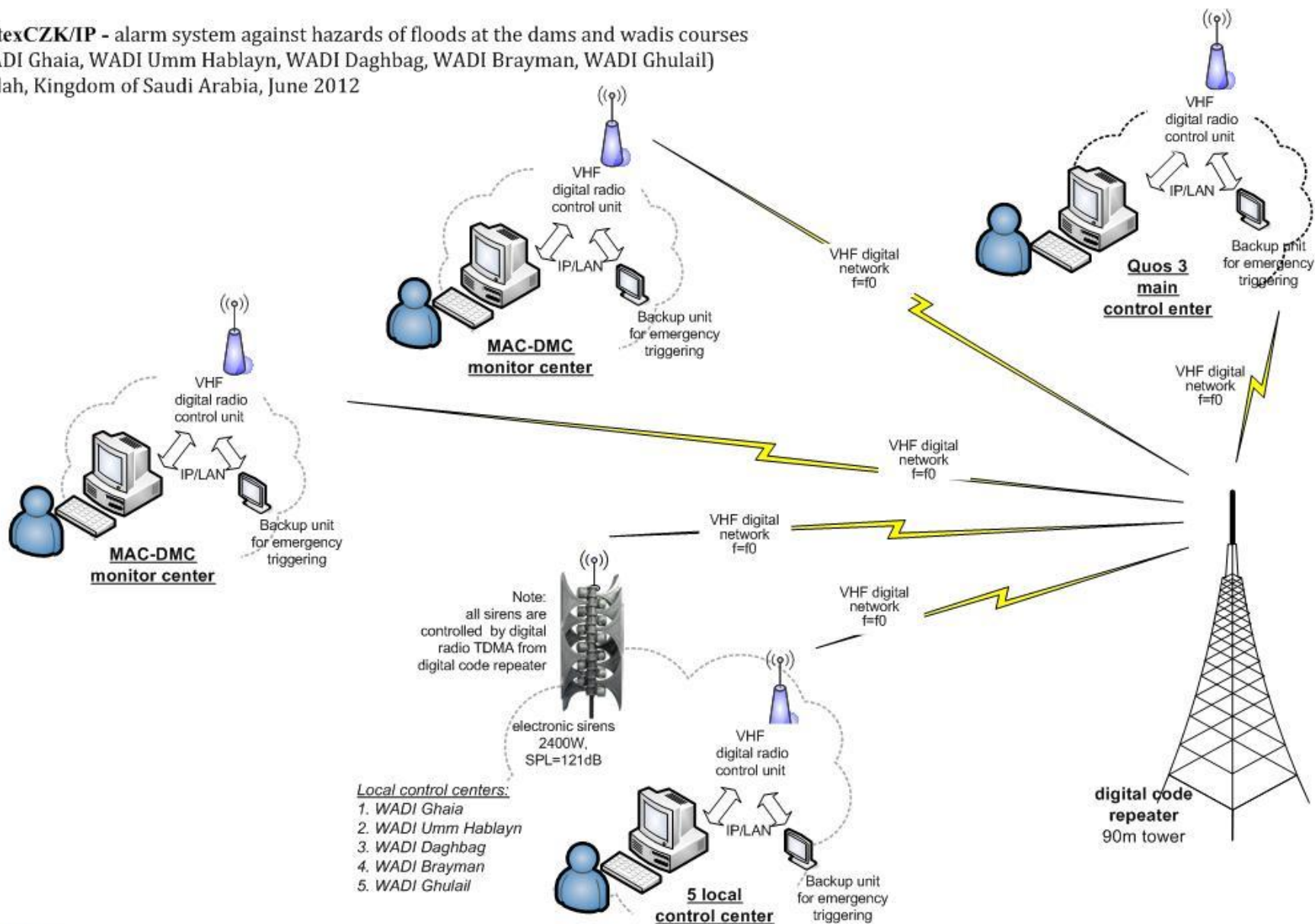


- ✓ digitexCZK/IP system
- ✓ **98x DSE** electronic sirens with solar power supply
- ✓ 1x main Dam Control Center
- ✓ 5x local Dam Control Centers
- ✓ digital radio transmission
- ✓ IP network transmission
- ✓ **Water level sensors** integrated



Flood Warning System for Civil Defense Department

Jeddah, Kingdom of Saudi Arabia, June 2012

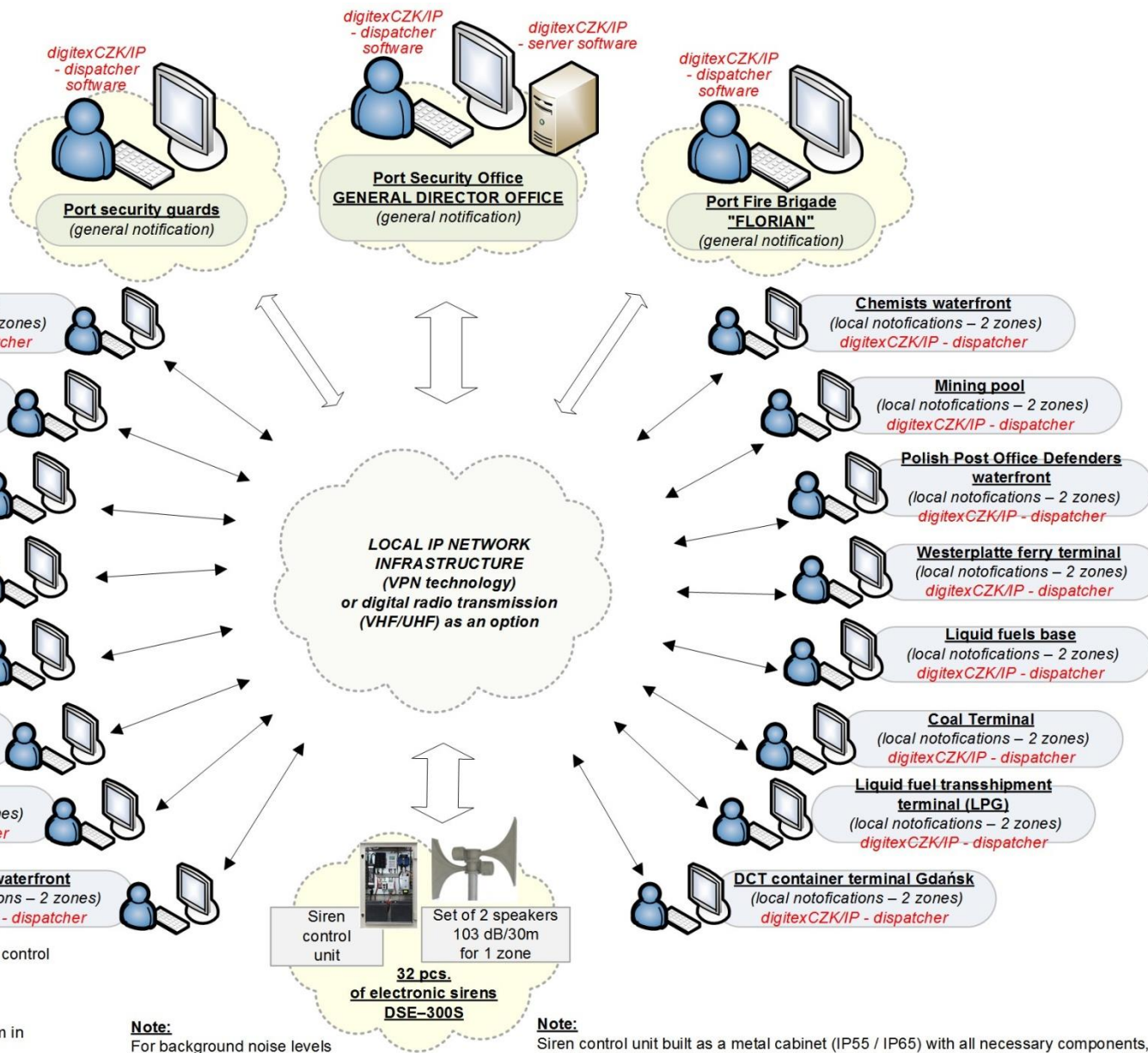


digitexCZK/IP®

Mass notification and warning system for THE BOARD OF DIRECTORS OF GDAŃSK S.A. SHIPYARD



- General notes:**
- ✓ A zone means min. 2 pcs of speakers, each 150W
 - ✓ Notification area may consist of max 4 zones
 - ✓ System provides 1 audio stream (IP)
 - ✓ Operators permissions will be defined during the setup process
 - ✓ Control units above 300W siren will be installed indoors (IP55 / IP65)
 - ✓ recommended maximum distance between the speakers and the control unit is 50m
 - ✓ expansion, adaptation and redundancy of IP infrastructure in responsibility of customer
 - ✓ ability to integrate with the Provincial Alert and Notification System in Gdańsk Crisis Management Department (optional)
 - ✓ digitexCZK/IP Network Management System for IT Department (optional)



Note:
 For background noise levels (ambient noise) of 65 dB audibility of DSE-300S siren is approx. 2 sq.km or 800m (+4dB)

Note:
 Siren control unit built as a metal cabinet (IP55 / IP65) with all necessary components, providing control over parameters: the opening of control unit's door, presence of main power supply, battery level, amplifier efficiency control, integrity of wireline acoustic systems, ability to operate sound system.

No task is too difficult for us



Custom-made 5-zone manipulator for DSE sirens

You have a complex project or difficult question?

We can offer:

- ✓ Professional support during system design process
- ✓ Custom designs of our devices
- ✓ Tailored technical solutions

- ✓ Even DSE Electronic Siren mounted on a pick-up car:



600W Mobile Siren on a pick-up truck

Thank you

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Visit our website:

publicalerting.com