

# Civic engagement through technology!



#### WHO WE ARE!

- Civic Alert is a start-up based on an NGO!
- We have 3 projects in this moment:
  - CivicAlert mobile app
  - AirAlert.ro
  - TrafficAlert mobile app

Main objective:

Smart interaction between citizens and authorities - through technology!



#### **MISSION & VISION**

 Our Vision: we aim at creating, nurturing and improving the civic spirit, building the right attitude towards the social space and encouraging citizen's and authorities involvement

 Our Mission: We want to become the equivalent of 112 service (911) for nonurgent social irregularities, nation-wide.



### **CONTENTS**

- Identified problems in civic space
- Solution to report and manage the problems
- After one year of CivicAlert
- Alba Iulia Smart City Pilot



## More and more problems in civic space









## Usually citizens are facing:

- Process complexity for problem reporting
- Unfamiliar procedures
- Paper based process
- Lack of information
- Time consuming procedures
- Bureaucracy
- Lack of transparency



## Usually authorities are facing:

- Incomplete requests lack of relevant info
- Information delay
- Paper based process
- Extra costs for managing the problems reported
- Inefficient screening system
- Lacking KPIs
- Aggravation
- Amplification



#### All this leads to

- Civic space degradation
- Amplification
- Lacking indicators
- Low degree of interest and involvement



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#### For Citizens

**CivicAlert's** mobile app allows instant and direct connection between citizens and public authorities, whenever someone wants to file a complaint, request, petition or initiative, regarding anything concerning the public domain and the civic space.

#### Three easy steps:

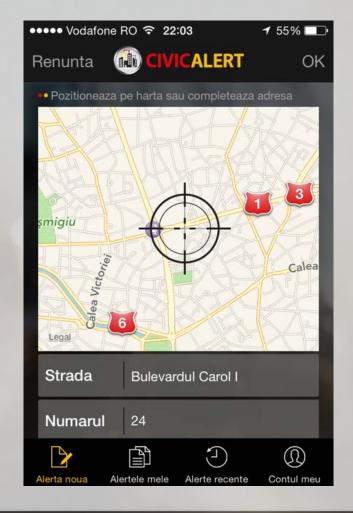
- 1. PHOTO
- GEOLOCATION
- 3. CATHEGORY





## Easy to use and to send all relevant info







#### For Public Authorities

The back-office platform is based on Microsoft Dynamics CRM, software solution with user-friendly interface, integrated with Outlook, offline access, role-based security plus the other facilities that Dynamics CRM offers as standard.

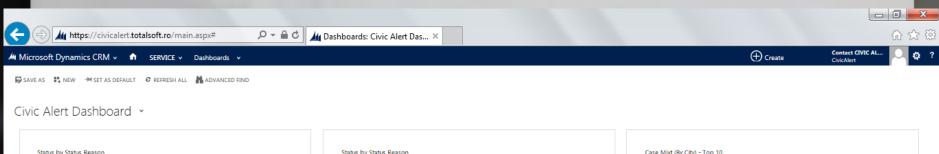
Microsoft Dynamics CRM implementation is covering all the processes related to receive and manage the requests. The authorities will have a powerfull platform with:

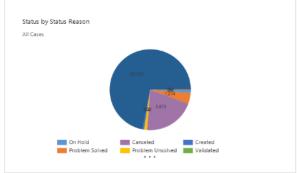
- Key relational registered information
- Instant access
- Customized and personalized reports
- Record history
- Highly complex database
- Call-center solution
- Processes and procedures implemented in one tool

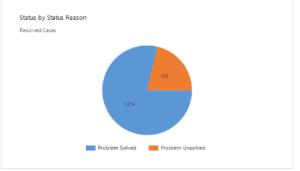


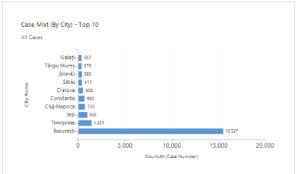


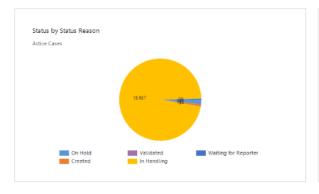
## Configurable Dashboards for each user

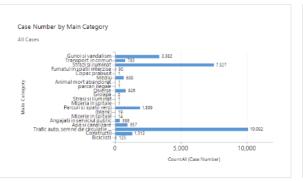


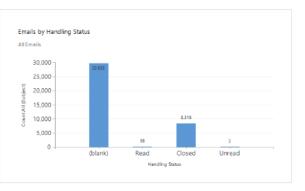






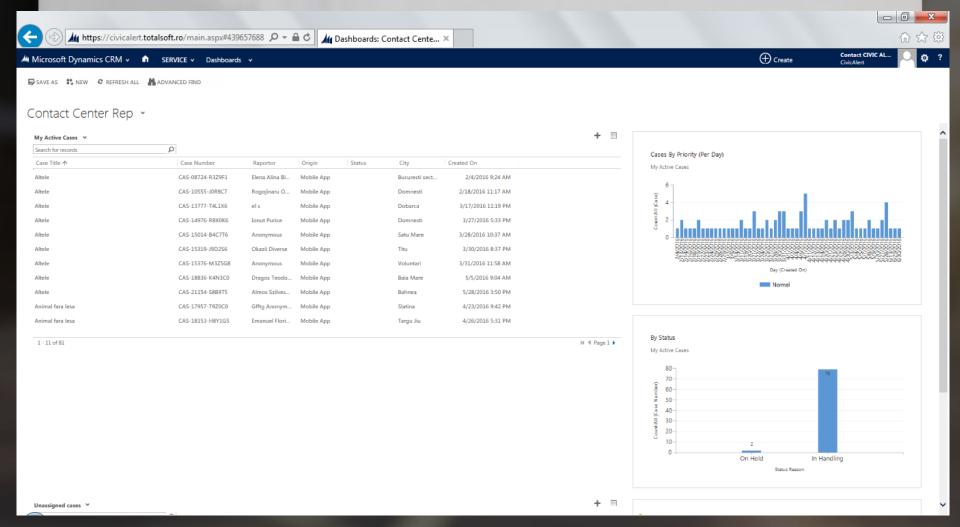






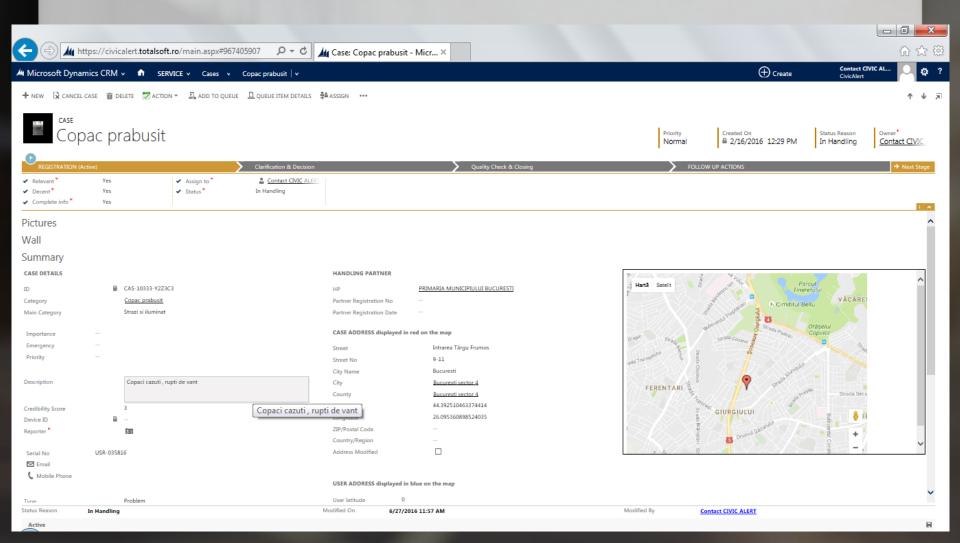


## Easy to use by call-center users





#### All info in one window for user





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#### So Far so Good

## **Today in Romania**

>55.000 mobile app users

>30.000 Alerts managed

>15.000 Cases in handling

>10.000 Responses from the authorities



#### A Window Into the Future

- Based on modern technology such as data mining and predictive analytics, when the system would have gathered the critical mass of information, it will be able to make predictions regarding the problems that are more likely to arise in the near future, their nature and localization, seasonal or recurrent, per categories etc.
- This characteristic represents the opportunity to look into the future and establish strategies and tactics based on precise statistics and probabilities computation.



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## Alba Iulia - Smart City Pilot Project!

Smart City concept powered by Orange

- CivicAlert Smart interaction between citizens and local authorities
- Wi-Fi and connectivity for citizens
- Intelligent public transport with mobile data connectivity
- Traffic Analytics
- Health and environmental data collecting, displaying and sharing
- Smart lighting
- Smart learning for kids





Civic engagement through technology!

## Thank you!

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