EMEREC
a strong partner in every operation

Rosenbauer International AG
Telematics & Information Technologies
Juergen Kastner
IT-solutions for emergency forces
analog versus digital
Digital evolution for emergency forces
Pushing factors of IT development

Complexity of situations
 Complexity of situations

Picture and idea by Thorsten Bodensiek
Complexity of situations
Complexity of situations
Pushing factors of IT development

Complexity of situations
Pushing factors of IT development

- Complexity of situations
- networked environment
networked environment
networked environment
Pushing factors of IT development

Complexity of situations

networked environment
Pushing factors of IT development

- Complexity of situations
- Human as operator
- networked environment
Human as operator

GENERATION X Y Z

DIGITAL IMMIGRANTS VERSUS DIGITAL NATIVES

Enter
Data protection and security
Toolbox
EMERECA
Applications & Solutions
HAZMAT App & interface
EMEREC
Applications & Solutions

HAZMAT App &
interface

EMEREC
Video Solutions
EMEREC Applications & Solutions

HAZMAT App & interface

EMEREC Video Solutions

service4fire Vehicle Management

DATA Center
EMEREC
Applications & Solutions

HAZMAT App & interface

EMEREC Video Solutions

service4fire Vehicle Management

Office & Dispatching

DATA Center
EMERECE Applications & Solutions

HAZMAT App & interface
EMERECE DEVS
EMERECE Alarm Monitor
EMERECE Video Solutions
DATA Center
EMERECE Mobile
service4fire Vehicle Management
Office & Dispatching
EMERECE Incident Command

CTIF2015 EMERECE presentation / slide 22
EMEREC Pilot

Map  Checklist  Messaging  Vehicle DB  ChemData  EriCards
Internet  Resources  Document  Files  Protocol  Photo
Video  IR Cam  Contacts  Settings
EMEREC DEVS - zero sight navigation
EMERECC Alarm Monitor

BRAND / Haus - 4974 Ort im Innkreis,  
Zeit: 16:30:43  
3 m 56s
EMERECE Mobile

- For Android devices
EMEREC Mobile

- For Android devices
- Operation list
- Status Feedback with EAM visualization
EMERECE Mobile

- For Android devices
- Operation list
- Status Feedback with EAM visualization
- Google maps
- Object and POI implementation
EMEREC Mobile

- For Android devices
- Operation list
- Status Feedback with EAM visualization
- Google maps
- Object and POI implementation
- GPS tracking of forces
- Navigation to all objects
  - Online and offline capability
Can I test it ??????
Can I test it? - Yes, please!
Can I test it? - Yes, please!

EMEREC Pilot

EMEREC Alarm Monitor

EMEREC Mobile
Can I test it? - Yes, please!

EMEREC Pilot
Interactive Demo Tool

EMEREC Alarm Monitor

EMEREC Mobile
Can I test it? - Yes, please!

- EMEREC Pilot Interactive Demo Tool
- EMEREC Alarm Monitor
  https://emerec.rosenbauer.com/EAM
  user / password: EAMDemo
- EMEREC Mobile
Can I test it? - Yes, please!

- **EMEREC Pilot**
  - Interactive Demo Tool

- **EMEREC Alarm Monitor**
  - [https://emerec.rosenbauer.com/EAM](https://emerec.rosenbauer.com/EAM)
  - user / password: EAMDemo

- **EMEREC Mobile**
  - Google Play Store with test organization
EMERECE