EUROPRIS WORKSHOP
OUTDOOR MISSIONS, MOBILITY & FUTURE NETWORK

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1. Introduction
1.1 Présentation des intervenants

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Moderator

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Outdoor Missions, Mobility & Future Network
1. Introduction
1.2 Présentation SAGEO

- One ICOM (Talkie / walkie) for exchange between member's teams / vehicle
- One AGAPEM to make available an emergency button to the crew
- One smartphone to call directly hierarchy and destination site when is necessary
NEW PLAN FOR OUTDOOR MISSIONS: SAGEO
## 2. New Plan for outdoor missions

### 2.1 SAGEO

<table>
<thead>
<tr>
<th>STREAMWIDE</th>
<th>HEROPOLIS</th>
<th>TACTILON AGNET</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="STREAMWIDE" /></td>
<td><img src="image2.png" alt="HEROPOLIS" /></td>
<td><img src="image3.png" alt="TACTILON AGNET" /></td>
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</table>

**Mobile Device**

**Complete Solution**

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Ministère de la Justice

Outdoor Missions, Mobility & Future Network

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2. New Plan for outdoor missions

2.1 SAGEO

- **Push to Talk**
- **SOS / Alarm**
- **Smartphone**
- **Charging Deck**

**Mobile Device**
2. New Plan for outdoor missions

2.1 SAGEO

Complete Solution
« Team On Mission » from StreamWide

- a crypt and secure solution
- Push to Talk solution to teams exchange during mission
- Numerous communication solution (PPT / text / phone) included and therefore secure
- Direct contact with centralized site in PTT.
- Live geolocation in emergency alert
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ENTRANCE TO RRF:
FUTURE RADIO NETWORK
3. Entrance to RRF

3.1 Actual services

Inventory of service state's networks

1986 – RUBIS Network (Gendarmerie)
2004 – CORAIL NG Gendarmerie
1994 – INPT ACROPOL (~80 devices for French Prison Department)
2005 – ANTARES Network (civil security, firefighters, rescue service)
The RFF is inappropriately named because it is much more than a radio network. It is in fact a complete mobile broadband communication system, secure, resilient and with priority of routing its data to mobile operators. The RFF will benefit from the effects of the new mobile deal, the upcoming 5G and new opportunities such as the possibility of exploiting satellites in low orbit.

French Prison Department is included in the reflection and framing of this solution. A first workshop was held on 21/02/2020. Information System Office and Security Office was represented. If the choice is to continue on this RRF solution, further workshops for qualifications and experiments will be to be planned in relation to the Interior Ministry’s schedule.
3. Entrance to RRF

3.4 Planification

<table>
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<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>2020</td>
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<td>2024</td>
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</table>

AGAPEM
- Negotiation
- Extension 1
- Extension 2
- Extension 3
- Extension 4

SAGEO scenario 2
- Deal with Orange CyberDefense
- Deployment of SAGEO
- Use of the device SAGEO

RRF (Interior Ministry)
- Device framing and workshops
- POCs
- First solution
- Deployed solution
- Deployment

End of AGAPEM solution
Start of RRF

RRF French Prison Department
- Device framing and workshops
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DEVICE PRESENTATION