CartONG and NOMAD

CartONG’s role in establishing the NOMAD services
Who are We?

- French NGO: CartONG is a Non profit Organisation “Loi 1901 registered № 490 816 345 00014

- **Cart** for Cartes/Cartography, e.g. maps; **ONG** for NGO

- Founded in June 2006

- Staff varies according to number and scope of projects; CartONG also has a set of volunteers working on Outreach projects. (Salon humanitaire, marche des continents, GeONG etc)
# CartONG TOR's

<table>
<thead>
<tr>
<th>Actor</th>
<th>Task</th>
<th>Deliverable</th>
<th>Status</th>
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<tbody>
<tr>
<td><strong>CartONG Manager</strong></td>
<td>Project kick-off meeting</td>
<td>D1.1</td>
<td>Complete</td>
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<tr>
<td></td>
<td>Develop conference presentation material</td>
<td>D5.1</td>
<td>Complete</td>
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<td></td>
<td>Develop project website</td>
<td>D5.2</td>
<td>Complete</td>
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<td></td>
<td>Analyse broader humanitarian market and demand</td>
<td>D5.3</td>
<td>Complete</td>
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<td></td>
<td>Define use case scenarios</td>
<td>D5.4</td>
<td>Complete</td>
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<td></td>
<td>Analyse current data collection and transmission landscape</td>
<td>D5.8</td>
<td>On-going</td>
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<td>Pilot review meeting (Geneva)</td>
<td>D1.2</td>
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<td>NOMAD launch meeting (Geneva)</td>
<td>D1.3</td>
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<tr>
<th>Total CartONG Manager</th>
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<tbody>
<tr>
<td><strong>CartONG WebDev</strong></td>
<td>Develop project website</td>
<td>D5.2</td>
<td>Complete</td>
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<tr>
<td>Total CartONG WebDeveloper</td>
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**TOTAL CartONG**
COMPLETED

- Design of Logo and project webpage www.humanitarian-nomad.org
- Design of presentation material
- Analyse broader Humanitarian market and demand

7 Why do you use paper forms? *

Only answer this question if the following conditions are met:
* Answer was 'Yes' at question 6 (B.1) (Are you collecting your data by using paper forms?)

Please choose all that apply:

- [ ] Low cost
- [ ] Easy to train surveyors
- [ ] Other, please specify:
RESULTS: PEEK PREVIEW

About 53% of the respondents are currently collecting data using paper form mainly because it is assumed to be cheaper and requires less training for collectors.

One organisation also pointed out that it is safer to use paper and technological limitations in remote areas as well as faster deployment with standardized paper forms were cited by two others. On the other hand, 78% of the respondents using paper require the data to be recorded in the system within two days, which can be a challenging undertaking for data entry staff.
IN PROGRESS

- Analyse current data collection and transmission landscape

Partner: Auvea
Develop Service Costing Package

- Costs of Customer support (training, instructions, hosting of application)
- Costs of Implementing visualisation/Mapping tool
- Costs of Data collection form creation as well as server, web client and Android application deployment
- Costs of Satellite communication/GSM communication
Parameters to be considered:

- Country
- Type of data collection tool (hardware and software)
- Type of communication tool (hardware and provider)
- Type of Backend/Visualisation tool (server, database, user interface and their formats)
- In-house capacity of the organisation conducting the survey (IT staff, GIS staff, database staff)
CHALLENGES

- Organisations have different needs and level of in-house technical skills (IT, survey design, enumerators)
- Survey length and design can vary and estimates have to be based on averages (e.g. One page on paper, 2hrs coding)
- Communication costs vary greatly with country and sat or mobile provider
- Some countries impose special rules and regulations for smart phones & sat phones/GPS
- Interconnectivity between the components
THANK YOU FOR YOUR ATTENTION!