



INFORMATION TECHNOLOGY DEPARTMENT

Interview Questions

(These answers were based on the client we interviewed.)

1. What are the key challenges your organization faces when responding to disasters?

The key challenges that the NAIC MDRRMO currently faces are the lack of employees and equipment.

2. How do you currently manage disaster preparedness activities (e.g., drills, information dissemination, coordination)?

NAIC MDRRMO deals with disaster preparedness by training their employees, conducting seminars, earthquake drills, IEC, and coordinating with barangays.

3. Do you use any digital tools or platforms for disaster management? If yes, which ones?

NAIC MDRRMO currently doesn't use any digital tools, because the tools that they currently have or have been proposed to them were not fully developed yet.

4. What features do you think are most important in a disaster preparedness and response system? (Check all that apply)

- ☒ Real-time alerts and notifications
- ☒ Interactive disaster maps
- ☒ Resource tracking (e.g., supplies, personnel)
- ☒ Communication and coordination tools
- ☒ Emergency contact database
- ☐ Others, please specify:

5. How important is it for you to have a system that works both online and offline during disaster scenarios?

Based on our conversation with the NAIC MDRRMO, it would be highly recommended if we could use the system offline. Especially when there's a disaster and there is no signal at the current location of the user.

6. Would you prefer a web system that is installable like a mobile app for quicker access during emergencies?

They suggested that if we could create an application for it, then implement it.



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7. How critical is it for the system to have real-time communication with other users (e.g., responders, citizens)?

NAIC MDRRMO said that it would be really helpful if our system would have a small to zero amount of delay for them to respond quickly if there's an emergency and also so they could prepare earlier for the overflowing of reports and requests after a disaster occurs.

8. How would you rate the importance of receiving accurate and up-to-date information during a disaster?

10, because it would be really important to receive accurate and real-time information during a disaster. Life's at stake when there's a disaster.

9. How frequently would you or your organization need to update or access disaster-related information (e.g., alerts, status updates)?

NAIC MDRRMO said that it depends on their program, but their information still needs to be updated as soon as possible (ex: typhoons, evacuation centers, etc.).

10. Elaborate the types of disaster that your company usually encounter.

NAIC MDRRMO can prepare and avoid disasters, but the real problem they really have to deal with are the hazards, especially natural hazards. And the natural hazards they usually face are floods, storm surges, typhoons, earthquakes (although we couldn't identify when an earthquake is going to happen, and even if the possibilities for it to occur are low, its impact is still dangerous and needs to be monitored.).

Answered by:

(Signature over printed name and date)