The Humanitarian Sanitation Hub

SaniHub

FSM Learning Event
Nov. 29, 2022

German Toilet Organization

Context

German Toilet Organization

- Sanitation and particularly FSM has been a rather neglected part of humanitarian WASH responses in the past

Cox's Bazar: Catalyst for Change

Context

German Toilet Organization

- Many useful platforms, tools and resources have been developed in recent years (e.g. Emergency WASH Knowledge Portal, SaniChoice, FSM Toolbox, Octopus)
- Still lots of resources/information hidden on individual expert laptops
- Sanitation/FSM highly contextual where specific expert advice is required

GWC TWiG FSM formed to address knowledge gaps in the sector

Aim of the SaniHub

German Toilet Organization

- **Meta platform and first go-to-point** for sanitation and FSM practitioners with comprehensive and structured access to relevant knowledge, resources and expert support

- **Improved collaboration and knowledge exchange** between different actors (e.g. implementers, researchers and donors)

- **Increasing resource efficiency and quality of work** through a sector-wide approach on knowledge management

Implementing Partners

German Toilet Organization

Project Partners	German Toilet Organization	eawag aquatic research	The Netherlands Red Cross	BORDA
	UNESCO IHE DELFT	CAWST	solidarités international	
Financially supported by	BILL & MELINDA GATES foundation			

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GWC FSM TWiG

WASH Cluster Water Sanitation Hygiene

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Advisory Board

UNHCR The UN Refugee Agency

IFRC

OXFAM

Foreign, Commonwealth & Development Office

WASH Cluster Water Sanitation Hygiene

unicef

IOM UN MIGRATION

FSMA faecal sludge management alliance

What Does the SaniHub Include?

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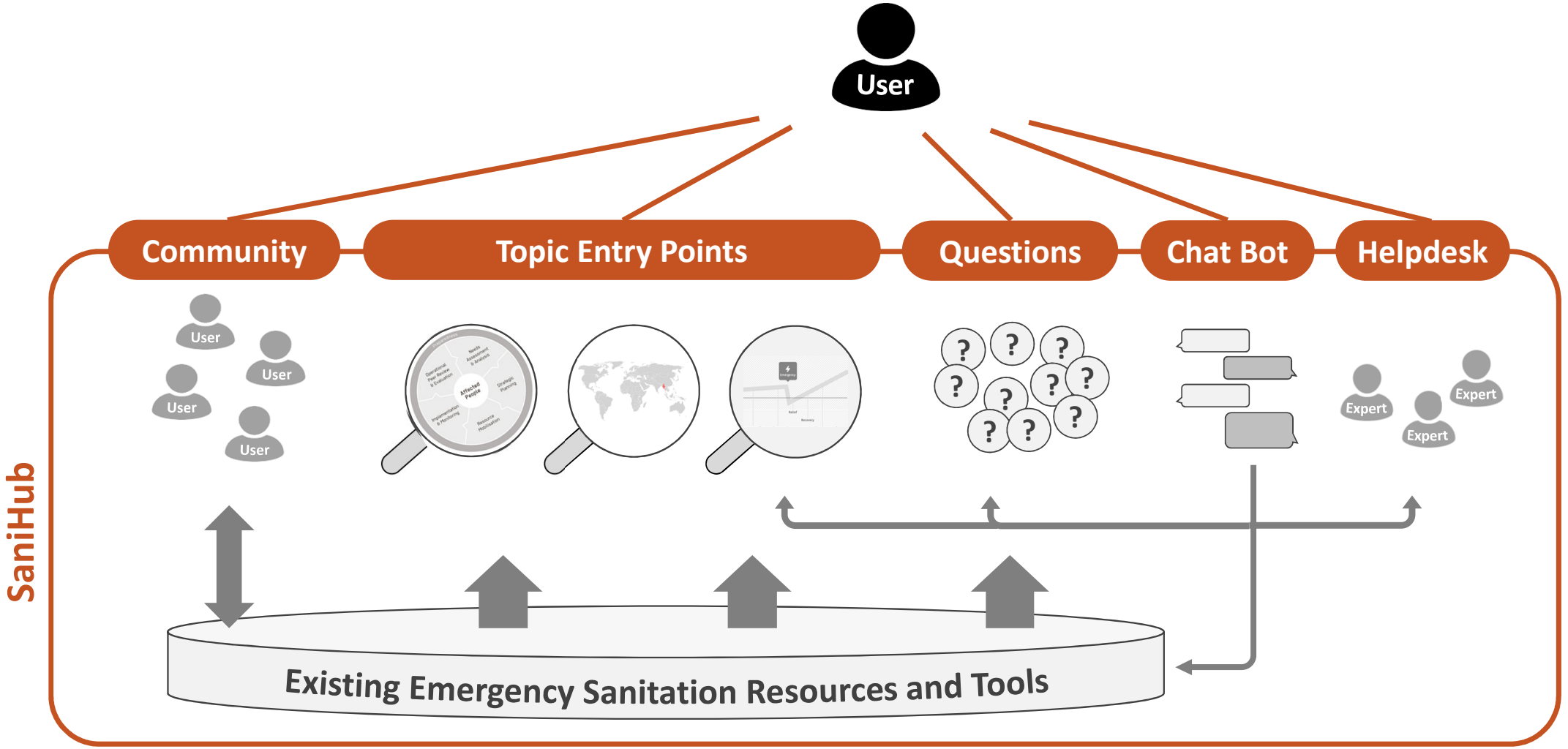

Topic Entry Points

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Humanitarian Program Cycle

Region & Country

Case Studies | Standards | Designs & BoQs | IEC Materials | Expert Database | Service Provider

Regions/Countries	
East Asia & Pacific	Philippines
Southern & Central Asia	Indonesia
Sub-Saharan Africa	Myanmar
Central & South America	...
MENA	...
Europe, North America & Oceania	

X-Cutting Issues

Enabling Factors	Cross-Cutting Issues	Link to other (Sub-)Sectors
Institutional Environment & Coordination	Inclusive & Equitable Design	Sanitation and Solid Waste Management
Legal Framework & Standards	Gender Related Aspects	Sanitation and Food Security
Financial Arrangements	Market-Based Programming	Sanitation and Climate
Socio-Cultural Acceptance	Hygiene Promotion	Sanitation and Water Supply
Demand, Political Will & Advocacy	Exit Strategy, Transition & Triple Nexus	Sanitation and Health
Skills & Capacities	Protection	
Advocacy	Sanitation in Urban Areas	
	Site Planning	
	Resource Recovery / Reuse	

Challenging Context

Humanitarian Settings
Disasters triggered by natural or technological hazards
Conflicts
Fragile states & protracted crisis
(High) Risk countries continuously affected by disasters and climate change

Specific Challenging Contexts

- Climate
  - Water Scarce Contexts
  - Flood Prone Areas
  - Cold Climates
- Ground Conditions
  - Instable Soils
  - Rocky Ground
  - Sensitive GW Conditions
  - Soil Permeability
- Settlement Structure
  - Camps
  - Urban Areas
  - Rural Areas
  - Accessibility (Roads, Security)
  - Limited Space

Sanitation Systems & Technologies

- User Interface
- Onsite Storage & Treatment
- Transport
- (Semi-)Centralised Treatment
- Use and Disposal

+ SaniChoice
- Appropriateness Filter
- System Builder
- System Templates
- Compare Sytems

+ BoQ Examples | Design Examples | Case Studies

Timeline

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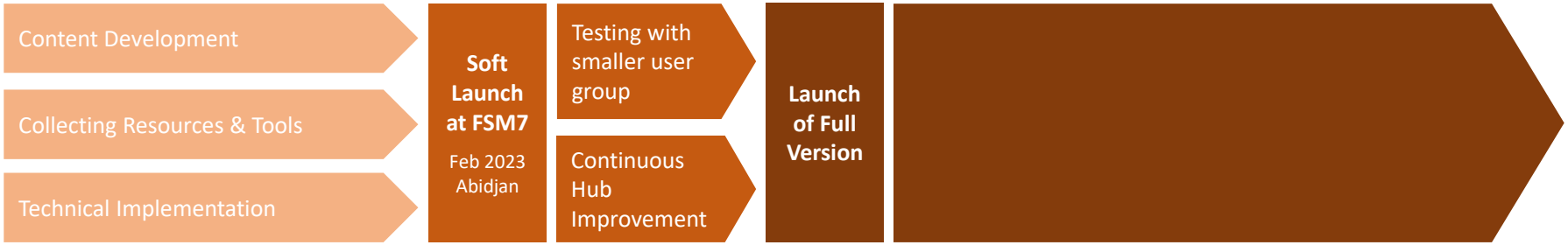

How to Become Involved?

German Toilet Organization

1 Mailing List

- Get regular progress updates

You can sign up using the following link/QR code:

http://bit.ly/3V0ckkj

2 Content Development

- Support content development and review process
- Provide relevant resources, tools & materials
- Between now and February 2023 …and beyond

You can sign up for particular topics and questions under the following link/QR code:

http://bit.ly/3EypPAx

3 User Testing

- Become involved in first testing of the Beta version and provide feedback
- Starts in late February 2023

If you are interested please send an email to:

info@sani-hub.org

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THANK YOU