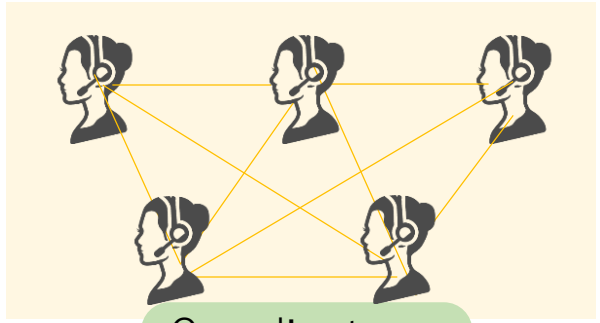
Solution roadmap of development “blooming”

	STEP1/introduction phase	STEP2/diastolic phase	STEP3/expanded phase
	2022	2025	
Disaster Level	Magnitude 5	Magnitude 7	Super Typhoon Magnitude 9
N Number of registarants	3000+	150T+	1M+ the Great East Japan Earthquake
	・Strengthening the support system by interregional cooperation ・Clarify guidelines		
W Worth	・Provision of added value based on accumulated data ・Deep Learning enhancement		
C Customer	to make good use of an evacuation drill Similar situations e.g. festivals etc…	Expand to Local Governments, Council of Social Welfares, and Voluntary Organizations Active in Disaster	
T Tech	Utilization of prototype using IBM Watson AI	Matching personal Insight and Actual spot what you want.	organize a online community and communication tool

Overview of development “Blooming”

・Now we’ve created so far. Shown in Blue.
・Working in progress phase is Brown.

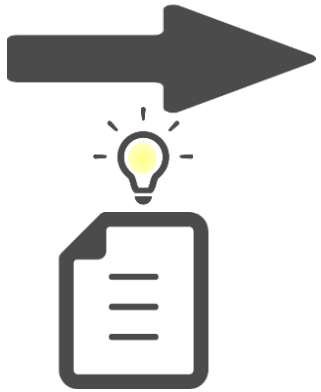


Coordinators Online Community

You can help each other, if someone cannot deal with troubles.

VOLUNTEERs

・Sign up your personal date and Skills, actual spot you want to help.
・Matching your personality Insights and Actual spot what you want.



Volunteers DataBase
【Watson NLC】

Coordinator

・Matching the human resources and Wants.
・indicate the volunteers where to go.

Wants DataBase
【Watson
text to speech/
speech to text】

Actual spot

Chat message or Voice message to Coordinator
What you want.
e.g.
-Remove the heavy rubble

Solution roadmap of development”Blooming”

		Now	Dec. 2019	Jul. 2020	Jul. 2021
Core function	Database	60%	80%	100%	100%
	Input window	40%	70%	100%	100%
	Voice input(Text to speech/Speech to Text)	0%	50%	100%	100%
	Output window	20%	60%	100%	100%
Expansion of core function	Database	0%	0%	100%	100%
	Input window	0%	0%	100%	100%
	Voice input(Text to speech/Speech to Text)	0%	0%	100%	100%
	Search web database	0%	0%	100%	100%
	Output window	0%	0%	100%	100%
	Security enhancement	0%	0%	100%	100%
	Web servitization (from local)	0%	0%	100%	100%
Additional function	Voice input(Text to speech/Speech to Text)	0%	0%	100%	100%
	Multilingual support	0%	0%	30%	100%
	Database update automation	0%	0%	0%	100%