

HEALTHCARE X DIGITAL 2022
IDEATHON EVENT

Empowering elderly patients through digital health

OCT 29 - NOV 19, 2022
OSAKA | HYBRID



A PROGRAM OF THE
AMERICAN CHAMBER OF
COMMERCE IN JAPAN



Vision

HxD is an initiative started by a consortium of private and public entities aiming to foster an “ecosystem of healthcare innovation” throughout Japan

Sponsors & involved partner organizations for 2022

PRESIDENT’S CIRCLE SPONSORS:



ORGANIZING SPONSORS:



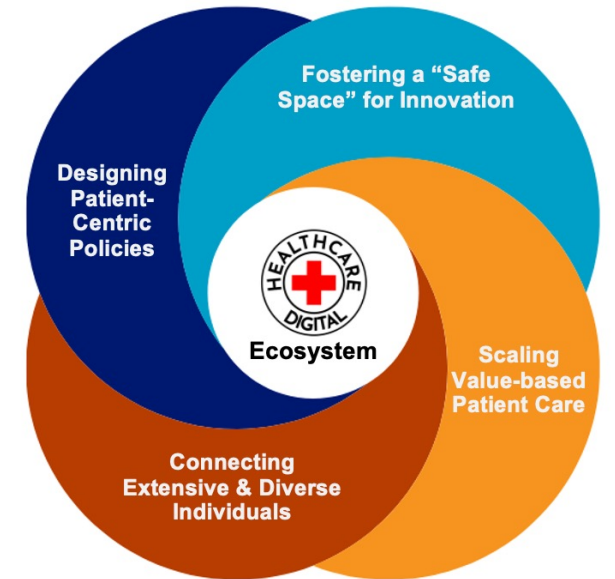
CONTRIBUTING SPONSORS:



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Overall Aim



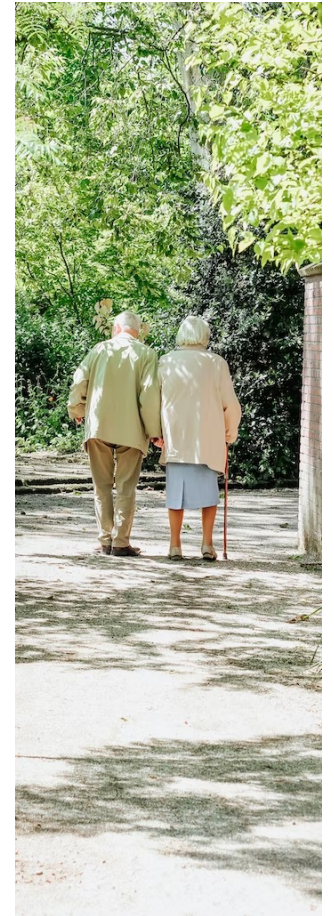
6 HxD Ideathon Challenges: for the use of digital technologies to empower the elderly and resolve 6 key healthcare problems in Japan

Digital Technologies...

	Data	Wearable devices, digital bio-markers, IoT...
	Connectivity	Telesurgery/med, 5G, VR, decentralized networks, drones...
	Insights	Disease prevention, AI, data mining...
	Manufacturing	Nanotech., mechatronics, 3D printing, bionics...
	Biotechnology	Regen. medicine, 3 rd generation sequencing, gene editing...
	Privacy & security	Blockchain
	Engagement	Gamification, point schemes...

...can address elderly healthcare issues – HxD Ideathon 6 Challenges

1. Digital literacy		Increasing adoption and usage of digital tools
2. Treatment adherence		Promoting medication adherence
3. Medical checkups		Encouraging medical checkups
4. Mental health		Promoting mental health and preventing depression
5. Disease management		Encouraging Alzheimer's screening
Alzheimer's		Understanding CKD ¹ risks & driving behavior change
CKD¹		Keeping health records accessible to improve emergency care
6. Emergency Triage		



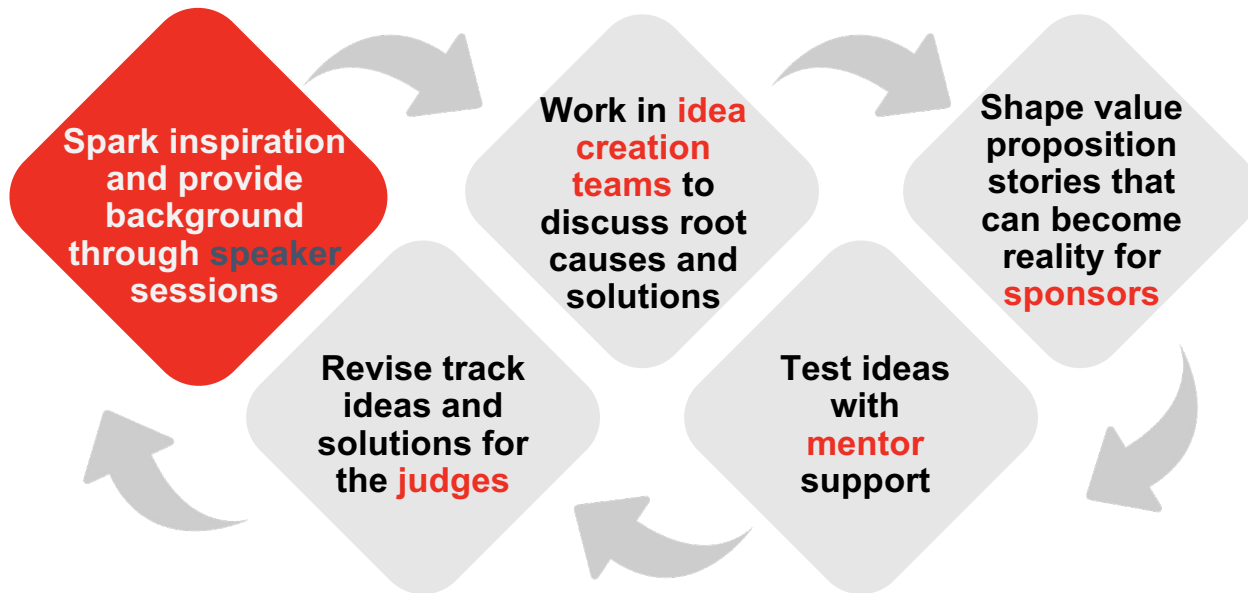
¹ Chronic Kidney Disease

Timeline and Milestones of the HxD Project



Ideators, facilitators, and mentors will work together through a cyclic ideation process to spark new ideas and strengthen solutions across 4 workshop days

Collaboration process to maximize impact

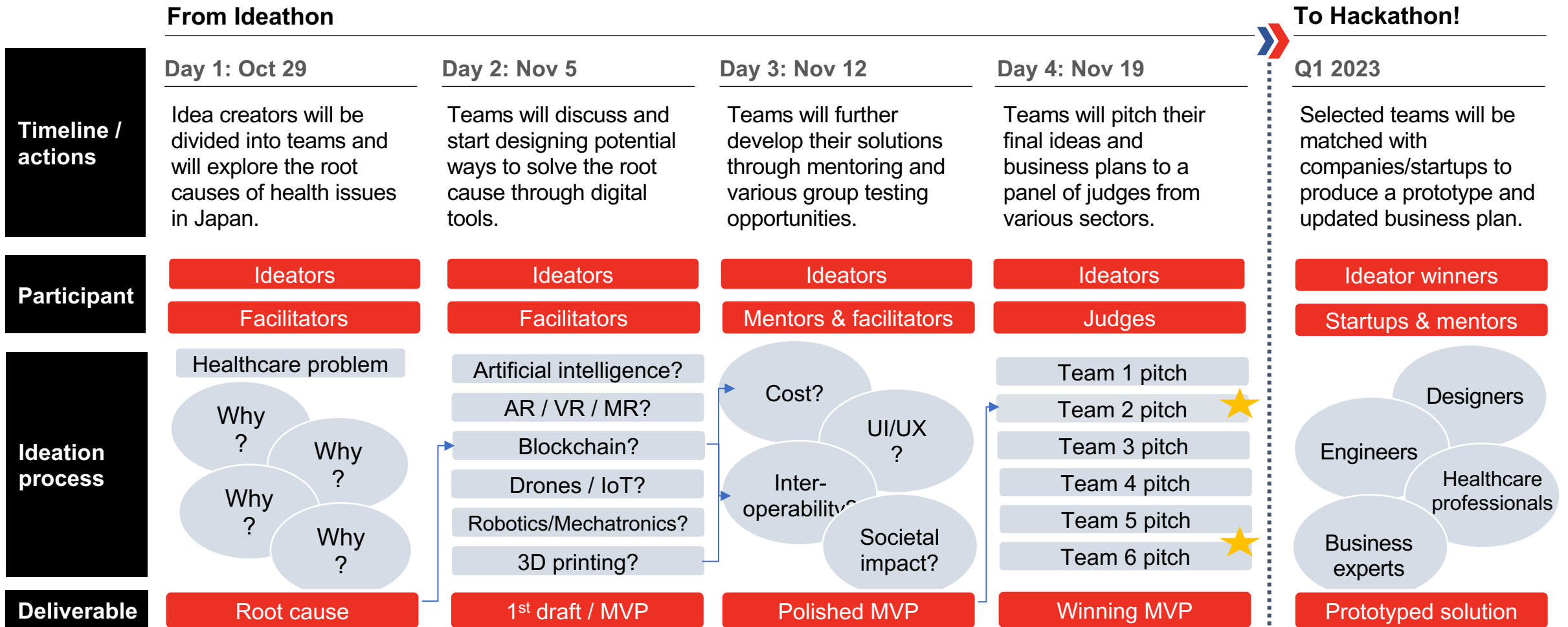


Schedule

Day	Date	Location	Agenda
1	Oct 29 (13:00-16:00)	Hilton Osaka (Hybrid)	Orientation & issue identification
2	Nov 5 (13:00-15:00)	Virtual	Initial design for solution
3	Nov 12 (13:00-15:00)	Virtual	Agreed solution for pitch day
4	Nov 19 (13:00-16:00)	Kansai (Hybrid)	Selection of best solutions








* Participants (idea creation teams) should be available on all four days. Speakers will attend both day 1 and day 4. Mentors to support teams will attend as available on day 1-4. Sponsors are free to choose which days they want to attend.

The HxD ideation process supports ideators and their teams to revamp their creative design process and tackle healthcare issues from its core



Why should you participate

Winner incentives – 3 reasons to participate in our HxD Ideathon 2022!

1	Impact	// Ideate solutions that have the potential to be further developed through a Hackathon in 2023	
		// See your idea potentially piloted during the Expo 2025 – Super Cities event	
2	Career	// Join a virtual session with top executives from Eli Lilly, Bayer, Astra Zeneca and/or Ernst & Young	
		// Get opportunity to ask your questions about work & professional development to top industry insiders	
		// Meet company representatives at HxD Ideathon (day 4) event to learn about job opportunities and jumpstart your job hunting	
3	Prize award	// Receive 200,000 JPY for each of the winning teams	
		// Receive direct feedback from industry professionals to brush up your solutions to be pitched at 2023 HxD Hackathon	

For further information please contact:

THE AMERICAN CHAMBER OF COMMERCE IN JAPAN

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