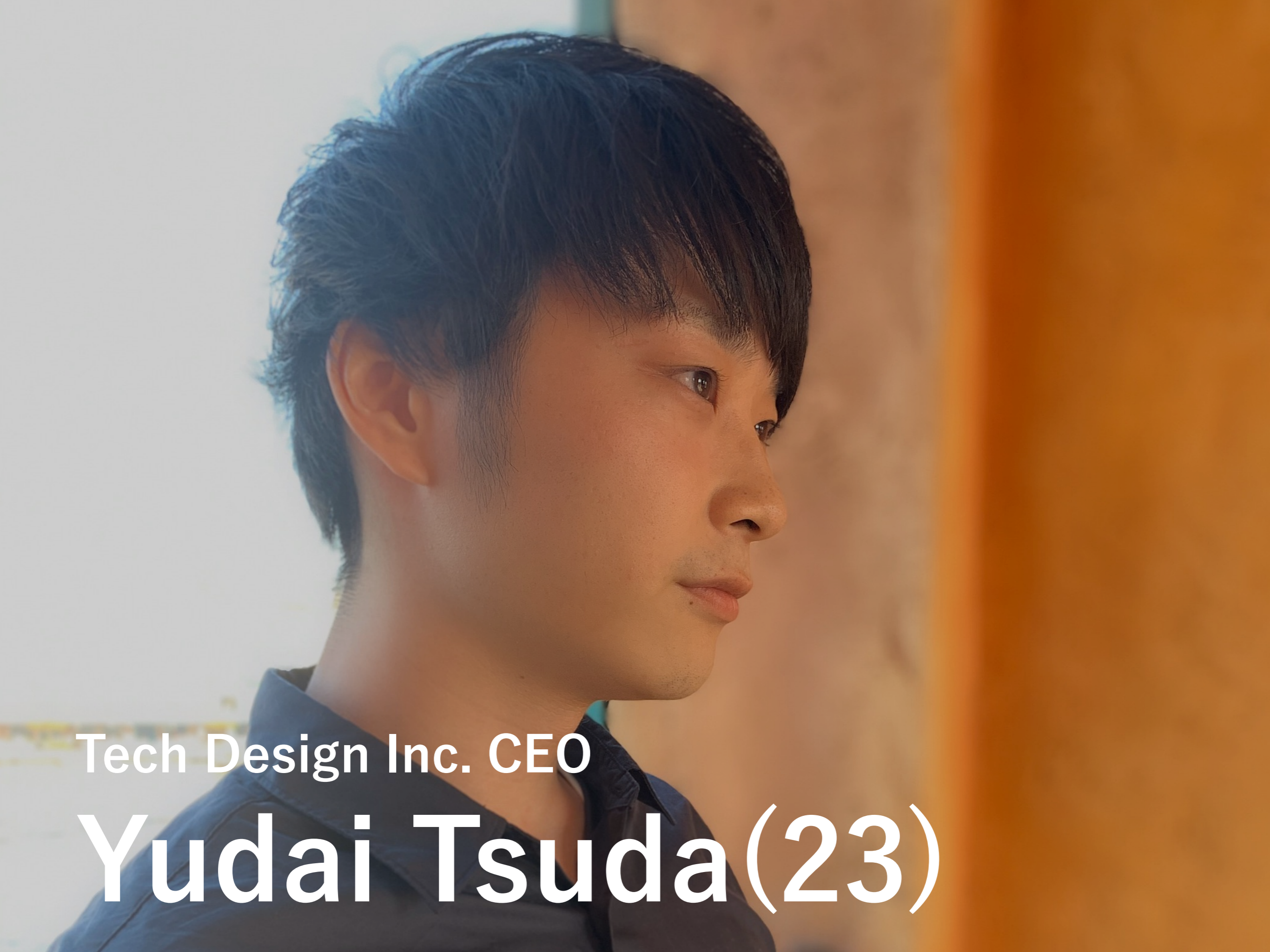


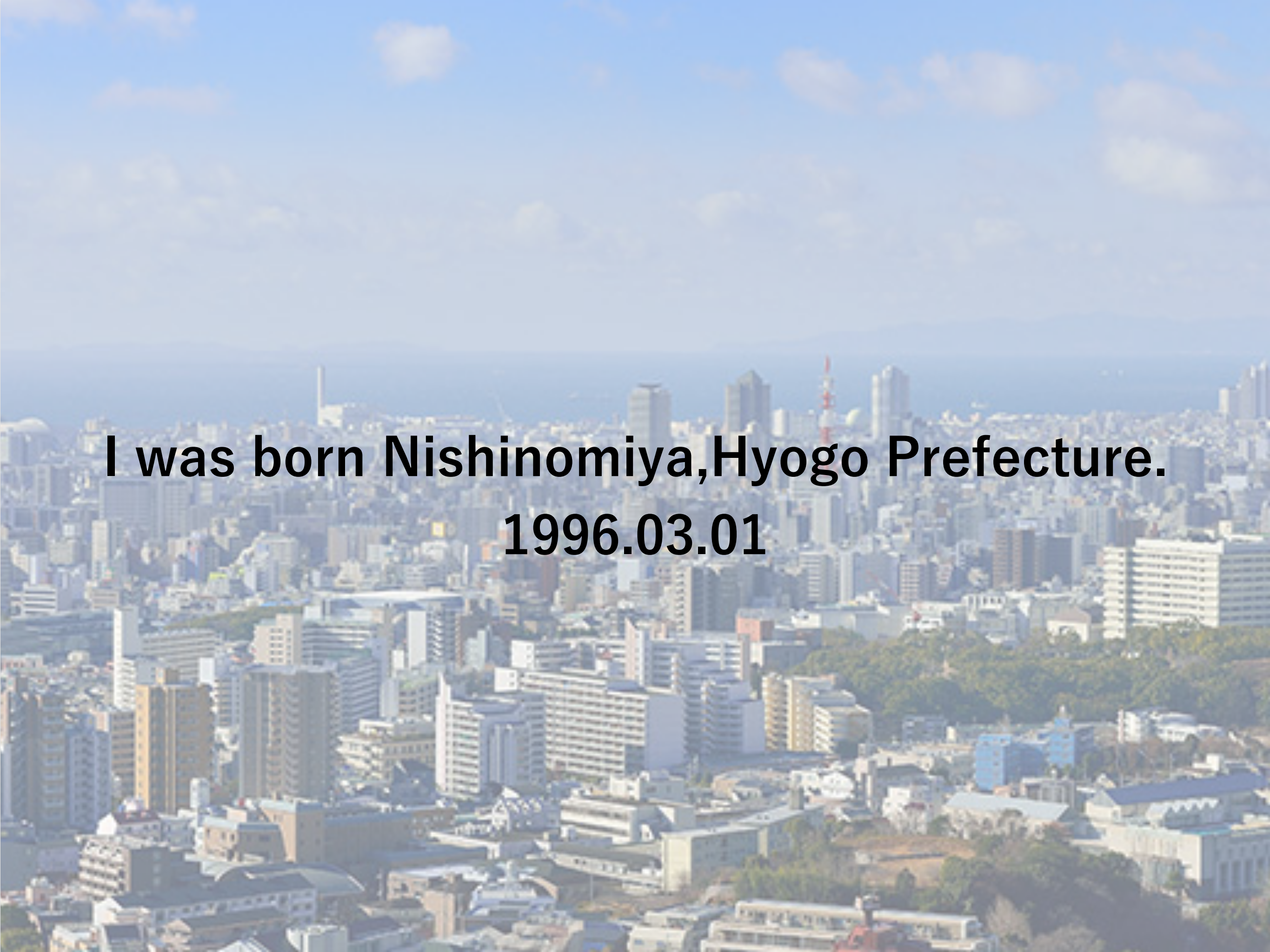
**To a world where it is common for
individuals to collect volunteers
and perform disaster recovery**

Tech Design Inc.



Tech Design Inc. CEO

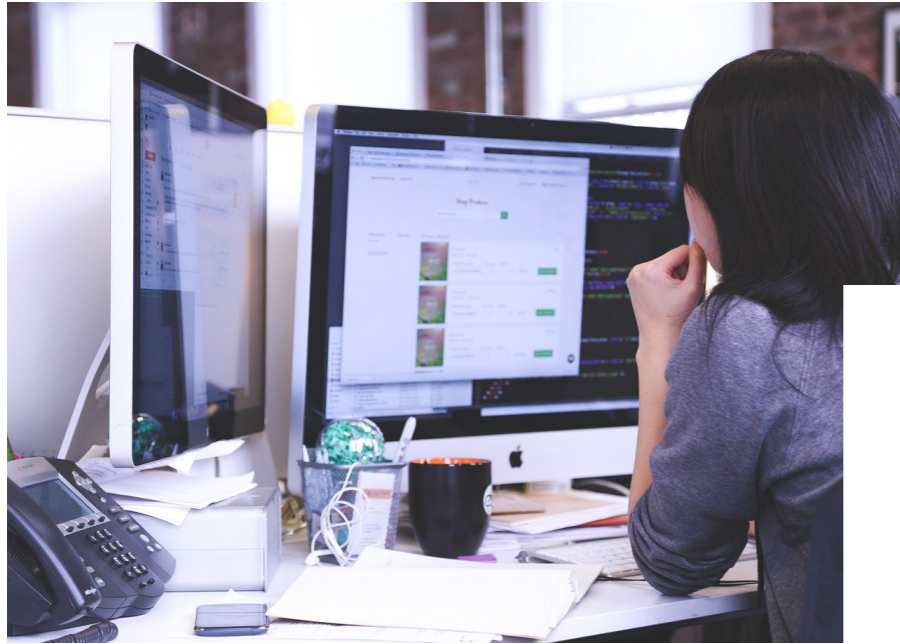
Yudai Tsuda (23)



I was born Nishinomiya, Hyogo Prefecture.
1996.03.01



1995 Hanshin Awaji Earthquake.



Web Design

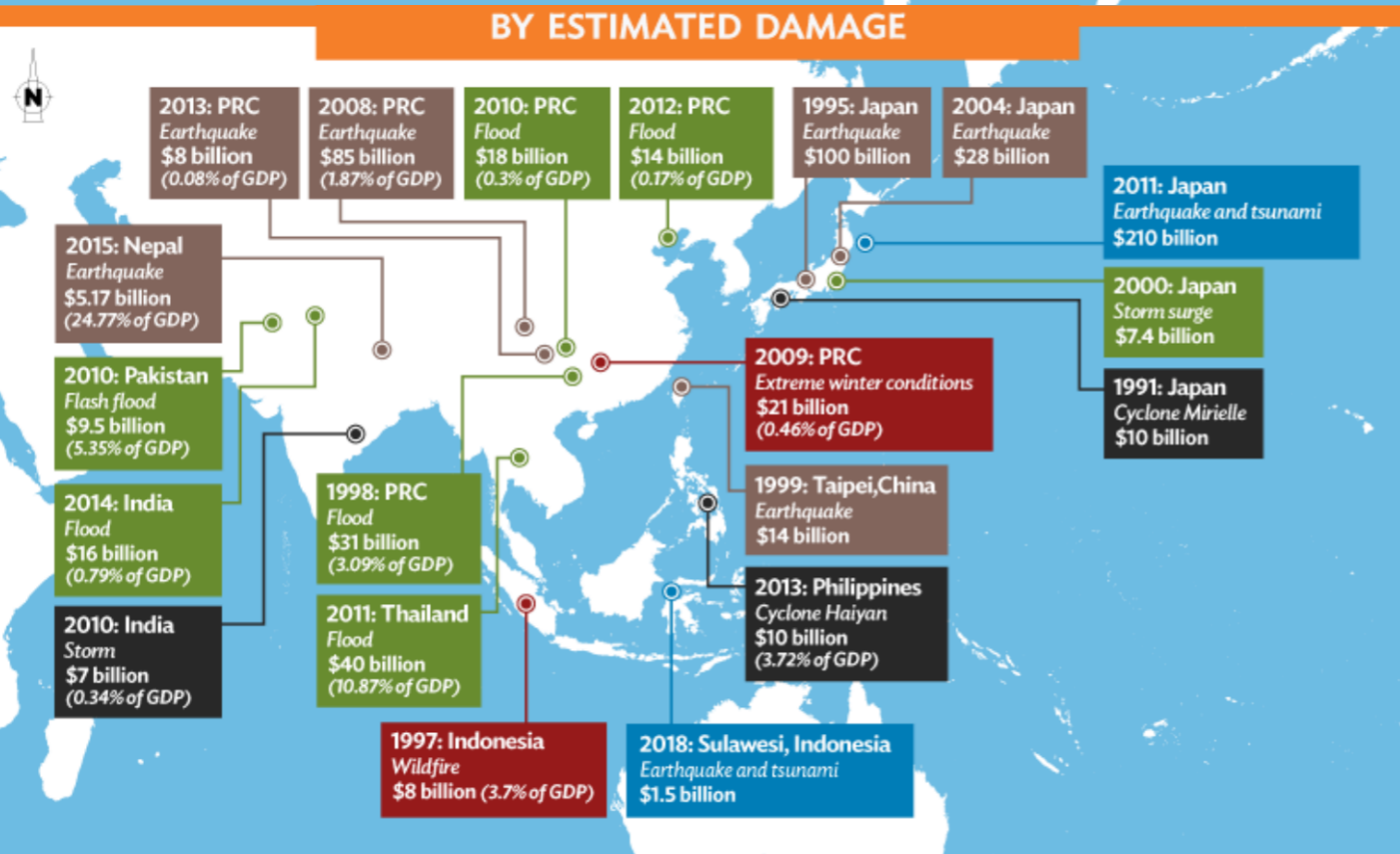
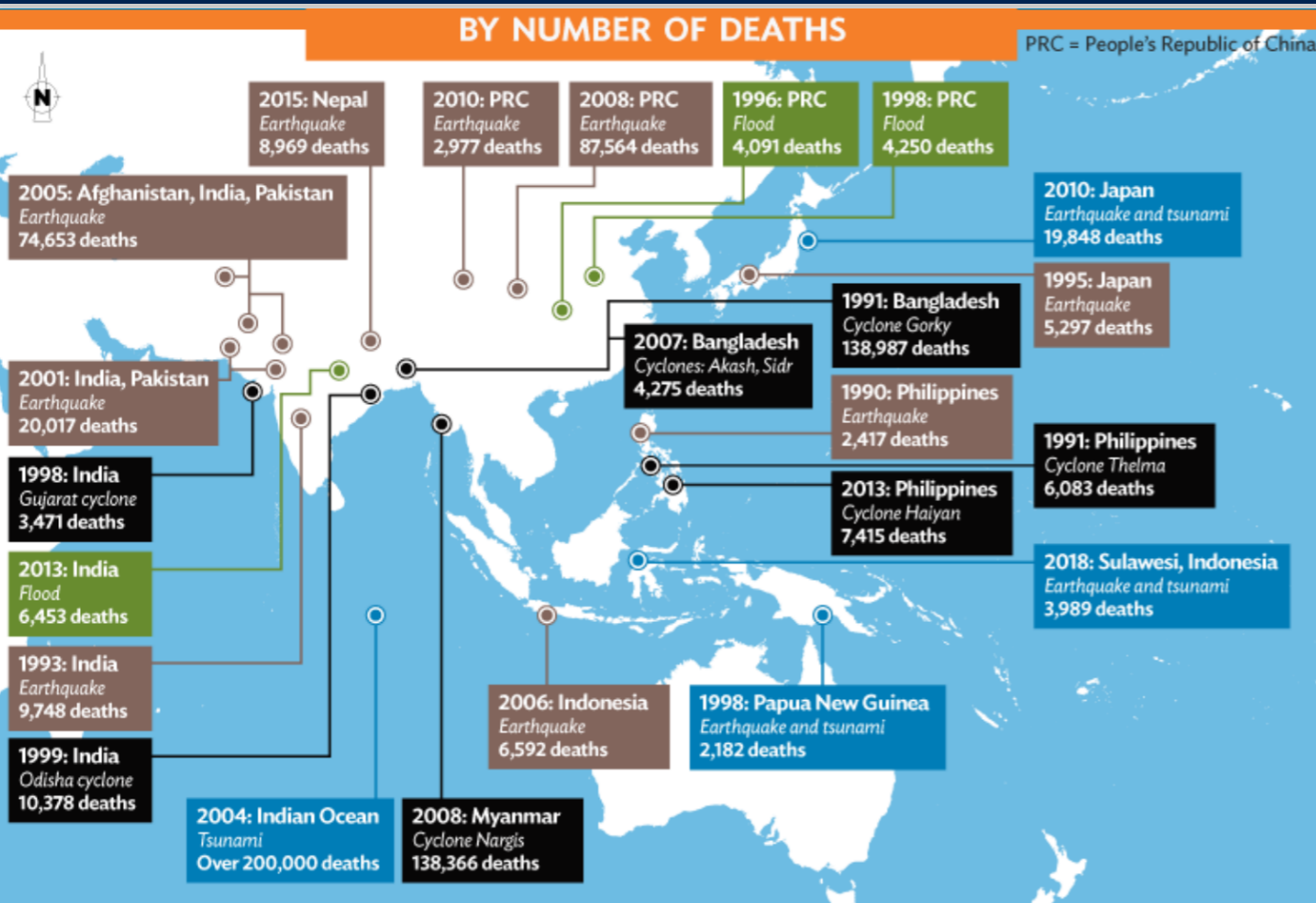


Sales



Web Consulting

Past Disaster Damage



major Asian disaster

- 1990 Philippine Earthquake 2,417 Dead
- 1991 Philippine Typhoon 6,083 Deaths
- 1991 Bangladesh Typhoon 138,987 Dead
- 1993 Indian Earthquake 9,748 Dead
- 1995 Japan Earthquake **5,297** died
- 1996 China Floods 4,091 Deaths
- 1998 Indian Earthquake 3,471 Dead
- 1998 China Flood 4,250 Deaths
- 1998 Papua New Guinea Earthquake Tsunami 2,182 Dead
- 1999 India Typhoon 10,378 people died.
- 1999 Taiwan Earthquake 2,400+ people died
- 2001 India, Pakistan Earthquake 20,017 Deaths
- 2004 Indian Ocean tsunami, 200,000 people died
- 2005 Afghanistan, India and other earthquakes, 74,653 deaths
- 2006 Indonesia Earthquake 6,592 Deaths
- 2007 Bangladesh Typhoon 4,275 Dead
- 2008 Myanmar Typhoon 138,366 Dead
- 2008 China Earthquake 87,564 Deaths
- 2010 Chugoku Earthquake 2,977 Dead
- 2011 Japan Earthquake Tsunami **19,848** died
- 2013 India 6,453 Flood Death
- 2013. Philippine Typhoon 7,415 people died.
- 2015 Nepal Earthquake 8,969 Deaths
- 2018 Indonesia Earthquake Tsunami 3,989 Dead

Nankai Trough earthquake

80% within 30 years


Slow economic activity and direct covering of buildings

207 trillion yen

estimated earthquake casualties

231,000 People

参照：<https://www.sankei.com/west/news/180706/wst1807060005-n2.html>

A photograph showing the aftermath of a disaster. In the foreground, a large, rusted metal shipwreck is partially submerged in a body of water. The surrounding area is a vast field of debris, including twisted metal, wood, and household items. In the background, a town with several buildings is visible, some of which appear damaged. A large, dark plume of smoke or ash rises from the town into the sky, suggesting a volcanic eruption or a large fire. The overall scene is one of devastation and loss.


I want to reduce the number of
people who are sad in the
coming disaster

The background features a dark blue gradient with a complex pattern of glowing, multi-colored lines in shades of white, yellow, and orange. These lines are mostly horizontal and curved, creating a sense of motion and depth. A faint, light-colored grid is visible in the background, adding a technical or digital feel to the overall aesthetic.

**build a new disaster prevention social system
by the power of technology**

A group of people, mostly women, are sitting on the floor in a meeting room. They are wearing orange vests and are surrounded by many sheets of paper, suggesting a collaborative workshop or meeting. The room has several office chairs around the perimeter. The text "CHANGE! The volunteer management systems" is overlaid in white on the image.

CHANGE!
The volunteer management systems

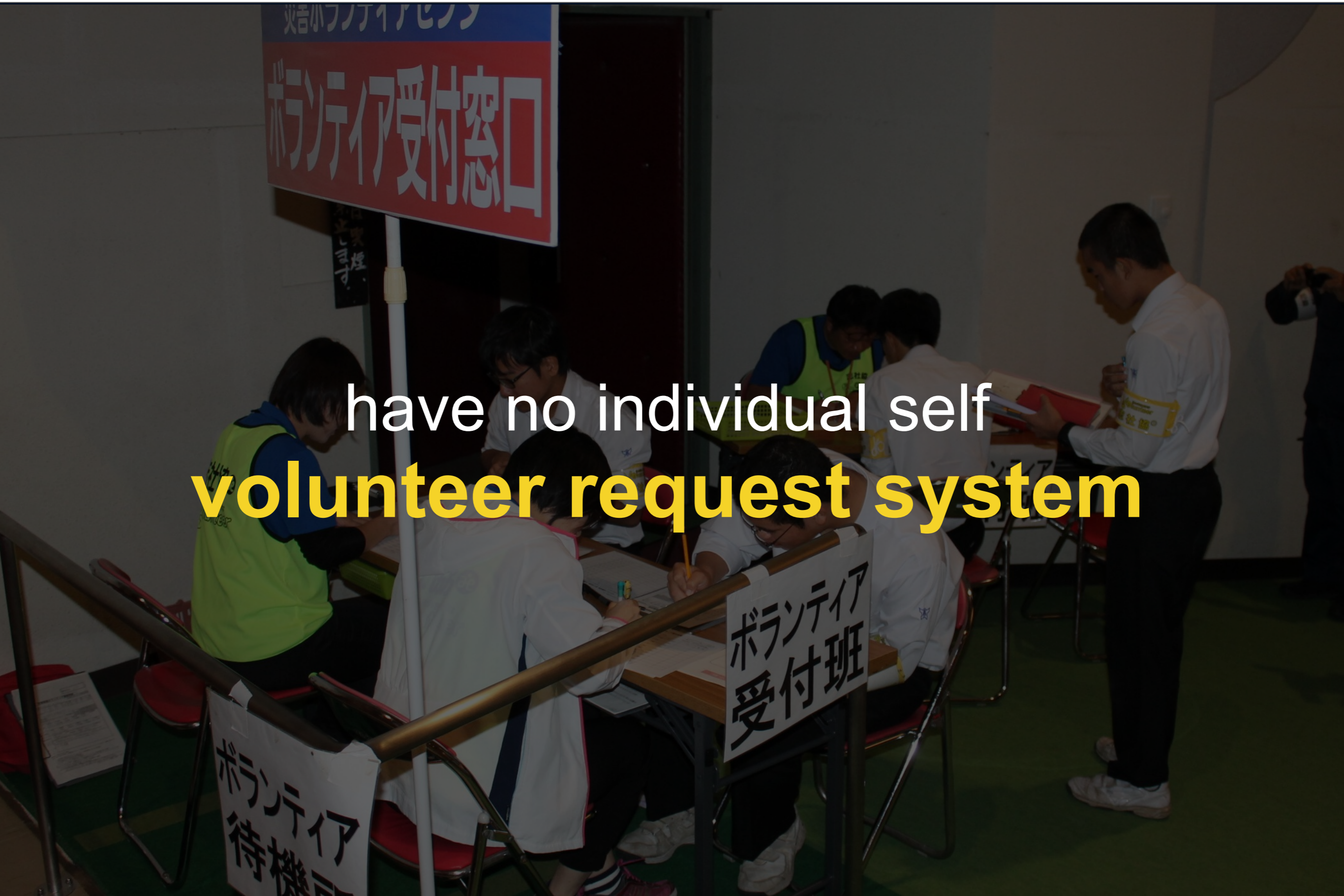


The reception need
time and **human resources**.
Sometimes have to wait more than long times.



Difficult to understand
personal support needs

have no individual self
volunteer request system





ログイン または

新規登録

ボランティア受け入れを よりスマートに

災害ボランティアの要請ページを1分で作成可能

当日の受付も1人あたり10秒でクラウド完結

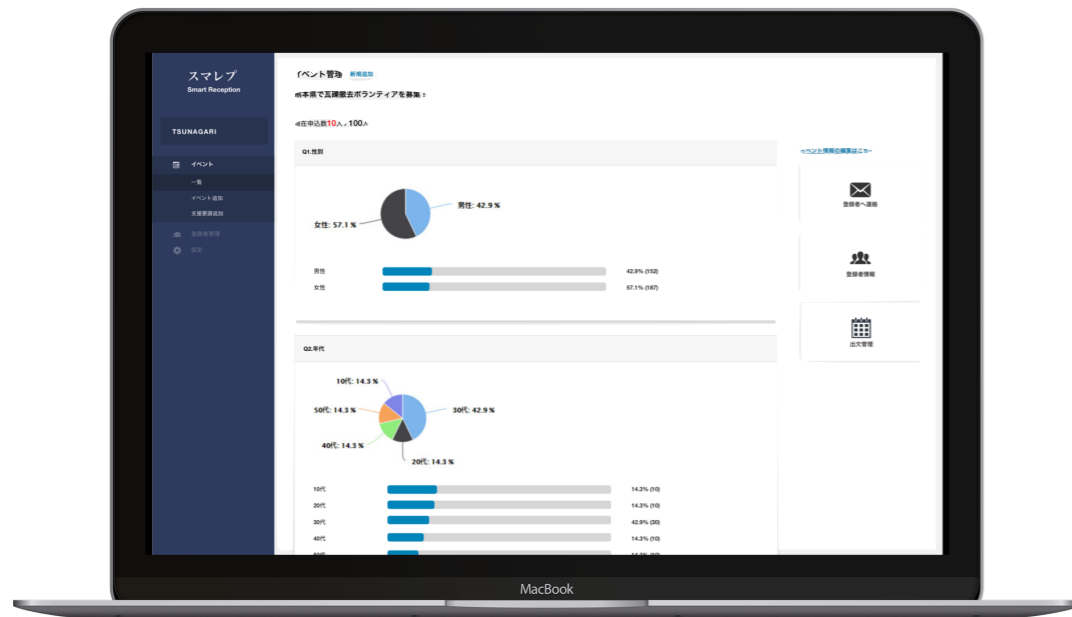
企業や団体だけでなく

個人でもボランティアの受け入れが可能になります

無料で試してみる

※被災地の一刻も早い復旧の為に現在全機能無料でご利用頂けます。





[Volunteer matching platform “smarep”]

- Anyone can easily request volunteers
- Reception can be done with QR code
- Easily contact volunteers

Create a future where individuals accept volunteers and support their neighbors

Solution UX[previous volunteer request flow]

Before



2day~5day

Make Volunteer Page

Prepare to accept
volunteers



volunteer reception

Volunteer recruitment at
SNS, websites, etc.



2~3minute/1person

volunteer reception

Detailed information
about participants

Because of the shortage of workers
in the disaster-stricken area,
reception is not going smoothly.take
a lot of time to start helping

support start

begin helping by grasping
the number of people and
considering the allocation
of personnel

Faster recovery

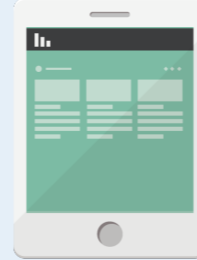
After



5minute~10minute

Volunteer Request

Fill out information via smarep
and post it on site share and
request support



15sevend/1person

volunteer reception

accept at Smarep

**Reduce time to
accept.facilitate volunteer
acceptance day operations**

support start

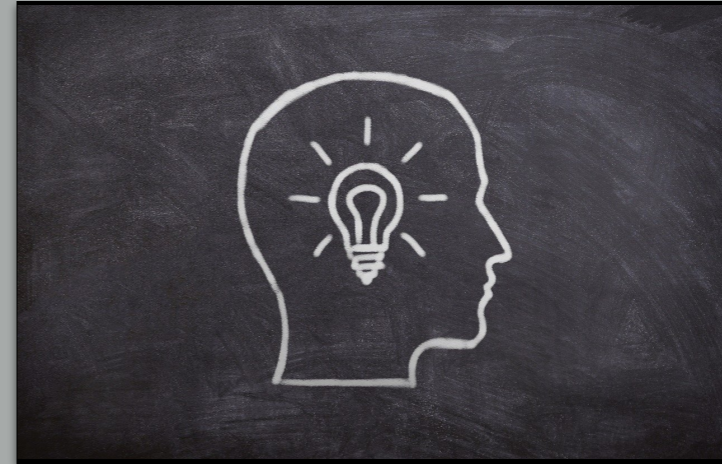
Understanding the number of
people and user characteristics
makes staffing smooth



**By collecting volunteer data, we will
assign the best personnel to the areas
where support is needed.**



Introduction to local government and consulting



Corporate advertising



Real-time video throwing function



Branding consulting for companies

Phase 1

2021year

Rebuilding the **Volunteer Reception System**
Build Optimal resource distribution system based on data

Phase2

2024year

Create services that enable any company or individual to
understand disaster risks and **take optimal measures**

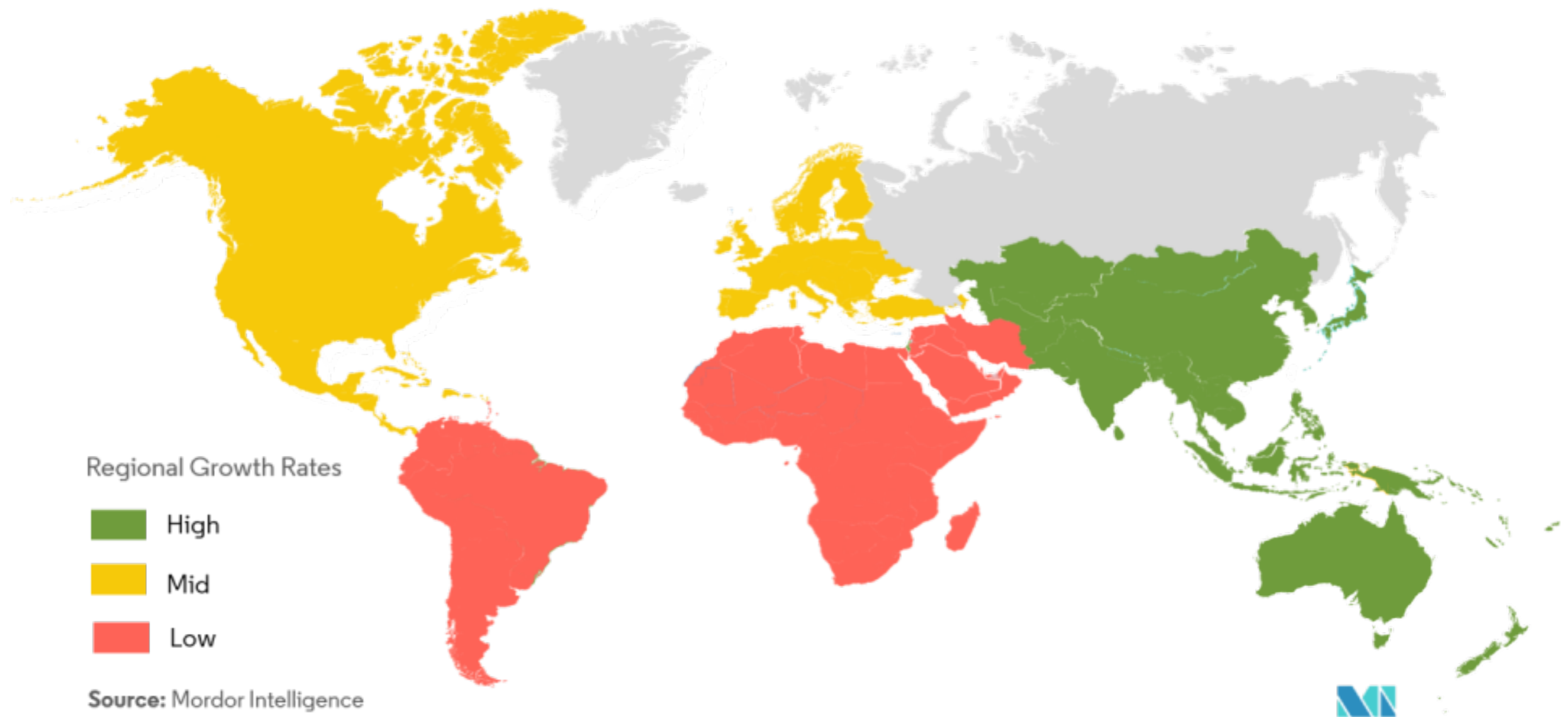
Phase 3

2028year

Global expansion

Some people in the world are saddened by disasters
Expand globally not only in Japan but from countries with high needs

Disaster Recovery as a Service Market - Growth Rate by Region (2019-2024)



TID Team Member



Yudai Tsuda(23)/CEO

Yudai worked as a UI/UX designer, and then started a new customer development business. make top sales across the country. In March, 2018, he started Web consulting business.

In June of the same year, after the earthquake in northern Osaka and heavy rain in western Japan, I felt a strong sense of concern about disaster recovery and founded Tech Design Inc. on September 6.



Masaki Utsunomiya(24)/CTO

He started playing golf as an elementary school student and played an active role as a national athlete in Osaka at high school. Then learn programming. Operates virtual currency media and SNS exchange sites. After selling the media, Tech Design Join.



Kazuhiro Iketani(58)/CMO

Hakuhodo as New Business Planning and E-commerce Project Manager. Then he worked as a CMO for Quinland in the Hercules stock market after Chairman's recommendation. After that, he ran his own consulting company, Like Inc for 8 years because of Quinland's bankrupt. Then, He joined Tech Design Inc from August 2019



Shu Yasunaga(23)/Data Science Engineer

The RoboCup Junior Soccer League in junior high school and won the best 8th prize in the national tournament. And he has been in the laboratory for studying web marketing and data science for 4 years since the 4th grade of the technical college in developing the soil sensor as IoT products. After graduation, he established the SAgri Inc. as one of the executives. He ran the web development. He joined Tech Design right after his resignation.



Aiming to achieve global disaster resilience