

## LIFETODEI Co., Ltd.



<https://todei.co.jp/>

- Address : 6-1, Shimizu-koji, Wakabayashi-ku, Sendai, Miyagi, Japan
- Employees : 5 people
- Established in : 2018
- Business : Medical device consulting for corporations that supports the development of new businesses based on the needs of the medical field

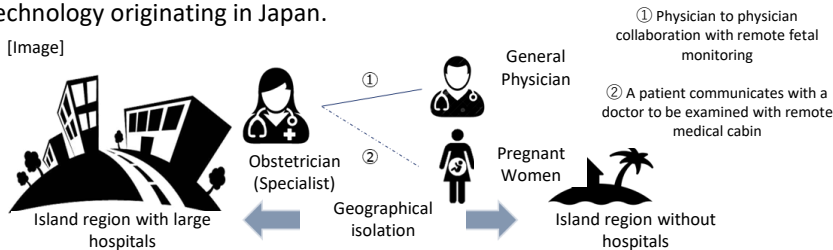
### Project Name

Platform FS project for telemedicine services originating in Japan in island countries ( Polynésie française )

### Cooperation with Local Companies

- Partners : Centre Hospitalier de Polynésie française
- Types : Hospital
- Content of cooperation : A demonstration conducted at this hospital to verify the local value and impact of telemedicine services that utilize digital technology originating in Japan.

[Image]



### Local Economic / Social Issues

- Medical services are not delivered due to a chronic shortage of specialists.
- Small island areas do not have sufficient medical equipment.
- Other Pacific island countries also face similar issues.
- In regions with high birth rates, there are many deaths among pregnant women and newborn babies.

### Details of Demonstration

We will evaluate the business feasibility of the following products through basic research based on literature and interviews, as well as on-site verification studies.

#### ① Remote Fetal Monitoring, "iCTG", Melody International Co., Ltd.

- A portable wireless delivery monitoring device.
- Can Check the health status of mothers and children anytime, anywhere.



#### ② Telemedicine Smart Cabin "MT011/012-CT", Mediot (Headquarters: France)

- A set-up medical device that allows remote medical care in a private space.
- In areas where there are no specialists, telemedicine by specialists is possible through monitors and measuring devices.



### Expected Outcome in the future

- ① By making up for the shortage of doctors with this technology, we can expect to reduce the cost of advanced perinatal medical care, and eventually reduce the maternal and child mortality rate.
- ② By introducing medical measuring equipment to the islands where medical supplies are scarce and increasing access to specialists, the level of medical care can be expected to improve.