

# Instalimb, Inc.

# instalimb

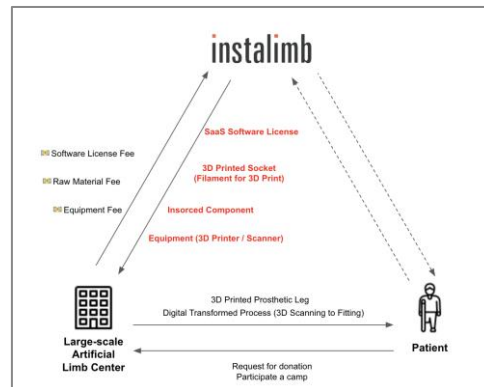
<https://www.instalimb.com/>

## Project Name

Proof of Concept on Digital Transformation for 3D printed prosthetic legs (India)

## Cooperation with Local Companies

Cooperation with ALIMCO (Artificial Limbs Manufacturing Corporation Of India), the world's biggest artificial leg provider under Ministry of Social Justice and Empowerment



- Address : 3-28-5 Ogawamachi, Kanda, Chiyoda, Tokyo
- Employees : 5
- Established in : March 31st, 2017
- Business : Production, distribution, and sales of prosthetic legs made by the cutting edge technologies such as 3D printers and AI

## Local Economic / Social Issues

1. Lack of skilled prosthetists (prevalence rate: 1~10%)
2. Limited production capacity due to lack of resources
3. Limited area coverage due to the vast nature of the country

## Details of Demonstration

Leveraging 3D CAD software, 3D scanners and 3D printers, we provides high-quality prosthetic legs independent to the skill of prosthetists or areas of service. As the operation has been established in the Philippines, this project aims to identify needs of India and localize DX solutions.

## Expected Outcome in the future

- Provision of prosthetic legs to 150K beneficiaries of ALIMCO, and additional 20-30K of other organizations.
- Transformation from traditional manufacturing method that requires skills, time, and cost
- Rule-making of digital fabrication of prosthetic legs