



Idein Inc.

# Actcast Partner Program

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# Introduction

Idein is building an ecosystem for the practical application and diffusion of AI/IoT systems through the expansion of Actcast Partner Program.



# About Actcast

Actcast is **an edge AI platform** that executes deep learning on edge devices using cameras and various sensors, and links the acquired real-world information with the Web.



## Edge AI

- Send only the information you need, **greatly reducing cloud/communication costs**
- **Consider privacy** by capturing metadata that excludes personal information
- Perform advanced Deep Learning **on generally used inexpensive devices**

## Connecting to the Web

- Users can **manage and switch apps remotely online**
- Charging for app usage **on a daily basis**



# About Actcast Partner Program

Actcast is for our partners, supporting solution and business development. Partners can enjoy a variety of benefits along with collaborations within the ecosystem.



※Click [here](#) for the complete list.



# Eligible Partners

Any corporation or organization that provides the following products, technologies, or services is eligible for this program.

## Algorithms

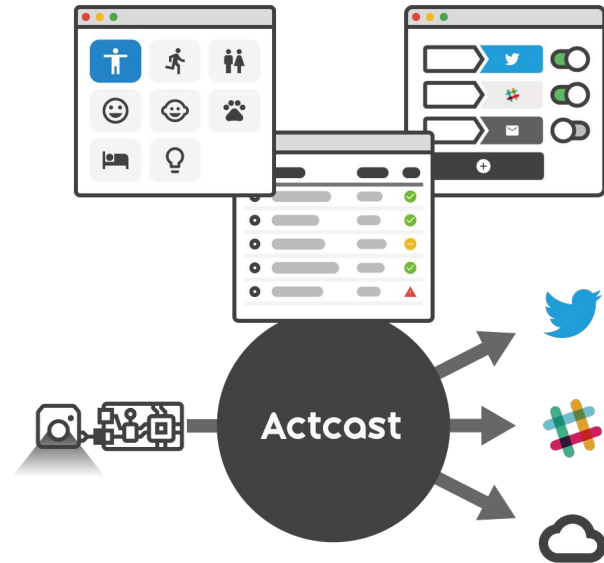
Image recognition/speech recognition/signal processing, etc.

## Devices

Hardware design, prototyping, mass production / sales of cameras, sensors, cases, etc., / installation and maintenance services

## Communications

Communication services for IoT devices



## Users

Introduce in your own business, provide a place for demonstration experiments, etc.

## Web Services

Data analysis / Visualization / UI development and management, etc.

## Solution Services

Solution development for end users / System Integration / consulting, etc.



# Benefits of Joining Actcast Partner Program



- Access to sample codes
- Early access to technologies and functions before public release



- Study groups, seminars, etc.
- Collaboration with Partners



- Provision of information (use cases, etc.)
- Sales support

\*We will provide the SDK (Software Development Kit) necessary to develop AI applications that run on Actcast free of charge.



# How to Apply

- You need to agree to [Actcast Partner Application Form](#) for registration and certification
- If you are a developer, you need to agree to [SDK Application Form](#).  
(No need for partners who don't develop apps.)

- 1) Please inform us the following by sending an email to [partner-application@actcast.io](mailto:partner-application@actcast.io)
  - a. A brief description of the product or service you are trying to develop with Actcast
  - b. Whether you need SDK or not
  - c. Brief business description and company (organization) introduction materials
  - d. Company name and address
  - e. Contact person's name, department, and e-mail address
- 2) After the review, please sign on the finalized application forms.  
(In principle, we usually ask for electronic signatures through Docusign, but written signatures are also acceptable)

No registration fees or annual fees will be charged for joining the program.

※Participants in workshops and other events may be required to pay actual expenses.





For any other inquiries, please contact the secretariat.

[contact@actcast.io](mailto:contact@actcast.io)



# Appendix.



# Examples of Idein's projects and initiatives

Open innovation program co-hosted with Yoshinoya, and AI/IoT debate in collaboration with KDDI, etc.



<https://prtimes.jp/main/html/rd/p/000000018.000026271.html>



<https://peatix.com/event/1698495/>



# Example of Idein demo application

Our YouTube channel is [here](#).

## Overview

## Use Case



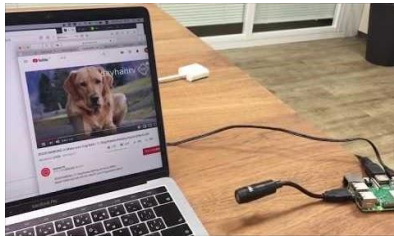
Face recognition & attribute detection (age/gender)  
<https://youtu.be/MKTvxXjQMg8>

- Counting visitors
- Data acquisition for marketing



Eye detection and video display optimization  
<https://youtu.be/hbb-RnwzI-A>

- Number of views for ad displays
- Optimization of ads according to viewer attributes



Voice detection  
<https://youtu.be/BmCltHYNTTA>

- Notifies and detects a baby's crying or the sound of broken glass, etc., and textize them

