## **Company Profile**

# Ryoyu Giken Co., Ltd



Address	Ryoko Bld.3F, 6-16, Oe-chou, Minato-ku, Nagoya-shi, Aichi-ken, 455-0024, Japan
Tel	+81-52-612-7701
Email	kazuhiro-nakai@ryoyu-giken.co.jp
Website	https://ryoyu-giken.co.jp/
Contact Person	Kazuhiro Nakai
Capability Category	System development and design, research and development
Representative	Satoshi Kanemoto
Sales Amount	561 million yen (the 2020 results)
Capital	10 million yen
Employees	80 people (as of August 1, 2021)
Established	'September 1st, 1978
Certification	MSJ4000
Major Customers	Mitsubishi Heavy Industries Ltd. NTT DATA MHI Systems Corporation

#### ■ Business Overview

Since our founding in 1978, we have continued to propose and provide system construction and design development support as a technical partner of a major manufacturing industry.

We provide reliable technology and services based on our past achievements, cultivated technical capabilities, and continuous research and advanced efforts.

We provide a stable supply of IT human resources, which will support the growth of manufacturing industry, from our Rich IT school.

We are also supporting to save labor and improve work efficiency in manufacturing process by utilizing tacit knowledge of skilled workers with using digital technology such as VR/MR.

In addition, we support to accelerate digital transformation by introducing PLM tools (Aras Innovator)in order to utilize the data, that have high independence in each department.

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- ◆◆ VR / MR technical service
- ◆ Design
- Design and implementation
- ◆ Development environment:
- · XR (hardware configuration): RealWear HMT-1 (Android), HoloLens 2 (Microsoft)
- AR (Augmented Reality) application development library
  Vuforia Engine (PTC Japan), Mixed Reality Toolkit (Microsoft)
- · Real-time 3D development platform: Unity development platform
- Speech recognition engine (Provided by Advanced Media, Inc.)
  Product name: AmiVoice SDK for Windows (Professional)
  Usage: Local recognition
- · PLM platform: Aras Innovator
- · 3D modeling tool: Catia V5
- ◆◆ Rich IT School Service
- IT human resources training [Human skills, Java, Oracle, HTML / CSS, Git, Servlet, Spring framework, Python, etc.]
- · Occupational introduction of IT human resources
- ◆◆ Aras service: Introduction support service

### Our Strength

- The first subcontractor of the major manufacturing industry, technical partner
- 2) Manager is an engineer native place, employees are technique-oriented engineers, too
- 3As for the system development, we support wide from the upper reaches to the downstream process.
- 4 Expansion of the alliance business ... ARAS partner
- ⑤Education and training business of IT human resources ... Rich IT school

#### Needs we can correspond / Business partners we want

- · We support VR / MR related program development.
- · We support the introduction of XR such as VR / MR.
- · We support education and training for VR / MR related program development.
- Education and training for IT engineers and vocational introduction.
- · We support the introduction of Aras.

#### Office & Plants

Oe office: Ryoko Bld.3F, 6-16, Oe-cho, Minato-ku, Nagoya-shi Komaki office: 149-2, Shinsakae, Toyoba, Toyoyama-cho, Nishikasugai-gun, Aichi training center (Rich IT school): Kearney place Nagoya Kaneyama Bld. 2F, 4-1-1, Kanayama, Naka-ku, Nagoya-shi