

# INNOVATION MANAGEMENT SYSTEM

OKI introduced the Innovation Management System (IMS) “Yume Pro” in 2017, prior to the publication of international standard ISO 56002, and is conducting innovation creation activities. The purpose of this system is to organically work on our leadership, vision, plan, support structure, innovation creation activities, and evaluation/improvement based on our organization’s situation while also increasing the level of maturity of innovations. “Full participation innovation” that utilizes this system contributes to the resolution of the seven social issues raised in Medium-Term Business Plan 2022.

## ● Aim for Full Participation Innovation

In December 2020, OKI declared that it would promote “full participation innovation” that incorporates IMS “Yume Pro” as the company-wide management system, and that in fiscal year 2022, it would become an “IMS Ready” company that has implemented systems for innovation generation across the entire Group. In April 2021, OKI established a company-wide project to standardize the processes and procedures. We are conducting trials of processes corresponding to ISO 56002’s “Identify opportunities,” “Create concepts,” “Validate concepts,” “Develop solutions,” and “Deploy solutions” and are feeding the results back to the standards. OKI also continued and strengthened innovation education, having held tutorial for 3,124 total people across the Group by fiscal year 2020. OKI plans for 6,000 people, or around half of the total number of Group employees in Japan, to have taken this tutorial by the end of fiscal year 2022. In order to continue producing new businesses based on the IMS process, OKI has held the “Yume Pro Challenge” every year from 2018. This is a business idea contest that aims to craft actual businesses from ideas. In fiscal year 2020, there were 147 entries across the entire Group.

## ● Announcing the Innovation Strategy until 2030

In January 2021, OKI announced its “Innovation Strategy” that aims to generate businesses for the medium- and long-term until 2030. This presented a roadmap for the vision of each business field as the “opportunities intent” in ISO 56002. OKI broke down the specific actions to resolve the seven social issues in Medium-Term Business Plan 2022 as nine areas of focus. It defines these actions as innovation roadmaps aligned with Yume Pro processes. With all of us steadily making progress on initiatives in this strategy while staying attuned to the needs of our customers, OKI will achieve the vision in the Medium-Term Business Plan and realize the goal of “Delivering OKI to your life.”

OKI's Innovation Management System “Yume Pro”  
[https://www.oki.com/en/yume\\_pro/](https://www.oki.com/en/yume_pro/)

Focus Areas	2022	2025	2030	Vision	Social Issues to Resolve (SDGs)
Finance/Retail	Resource optimization	Digital reform of stores	New devices and service reforms	Safe and convenient payment/services	8, 2, 8.6, 9.3, 10.2
Logistics	Increase profits by improving business work efficiency	Construction of efficient supply chains	AI linkage services	Complete automatization of supply chain construction	8, 8.2, 9.1, 11.2, 11.3
Advanced remote operations	Produce collaborative robots that fuse core technology	Provide services through collaborative robots	Advanced linkage of robot/cloud through AI cooperation	Robot solutions that collaborate with people and perform many tasks	5, 5.b, 8.2, 8.5, 9.1, 9.4, 11.1, 11.3, 16.1, 16.2
Disaster prevention	Disaster prevention information system	Regional communication support	Disaster prevention telematics service	Realize sustainable cities that are strong to disasters	11, 5, 11.b, 13.1, 13.3
Healthcare	Digitization of behavior	Utilization of behavioral data	Realizing behavioral changes	Behavioral change services used daily	3, 3.4, 3.5, 8.1, 10.2, 17.17
Manufacturing	Site reform	IT/operation reforms	Management reforms	Smart factories	7, 7.1, 8, 8.2, 9, 9.4, 11.6
Maritime	Enter new fields through core products	Enhance solutions to gather maritime data	Establish maritime data infrastructure. Realize new solutions	Maritime data infrastructure utilization service	9, 9.b, 11, 11.a, 11.2, 13.1, 14.1, 14.2
Construction/Infrastructure	Increase profits by improving business work efficiency	Construction of efficient supply chains	AI linkage services	Site support services for construction/maintenance	8, 8.2, 8.5, 9.1, 10.2, 11.2, 11.5, 11.b, 13.1
Transportation	Utilization of ETC2.0	Realize V2X networks	Automated driving/telematics services	Infrastructure-cooperative ITS services	8, 8.4, 11.2, 16, 16.10, 17, 17.8

List for innovation roadmaps in areas of focus