



FREQUENTIS at a glance

Communication and information solutions
for a safer world

Specialist for communication and information solutions for safety-critical control centres

Safety-critical communication and information solutions from Frequentis leverage over 75 years of experience showcasing true leadership in this market. With deep cross-industry experience in civil aviation, defence, public safety, public transport and maritime markets built upon its initial control centre voice communications focus.

Headquarters **Vienna** Austria
Global nature of our business

75% STEM* & specialists 56 nations

~2,200 employees end of 2023

Established **1947**

Solutions partners and regional offices in **50+** countries

revenues in 2023 **€ 427M**

30+ Years of profitable growth

* Science, Technology, Engineering, Math

75+ years of innovation in safety-critical solutions

Civil Defence Public Safety Public Transport Maritime

Professional services

- Voice and data communications
- Cyber security: no safety without security
- Networking for safety-critical communication and information
- Drone detection, management and interception
- Situational awareness
- Digital tower solutions: classic and remote
- Actionable information management
- Surveillance
- ATM automation systems
- Synchronised traffic operations
- Incident- and crisis management
- Mission critical services

Common products and solutions

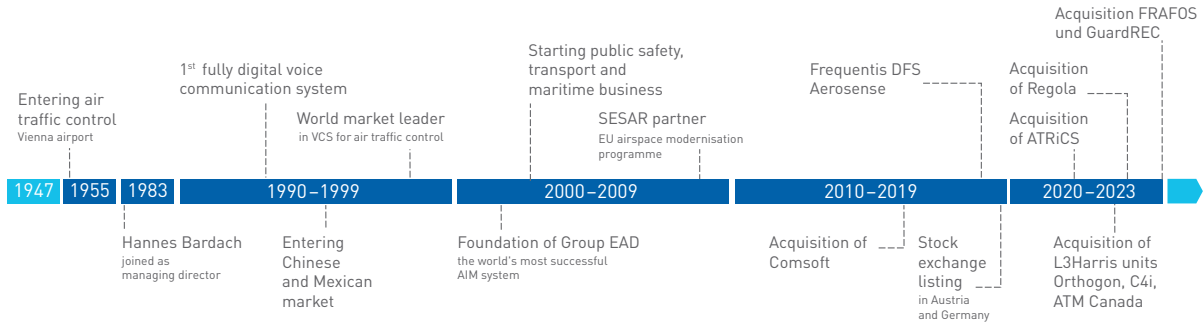
Innovation management

R&D: leveraging cross-industry heritage in product development

Safe. Secure. Sustainable.

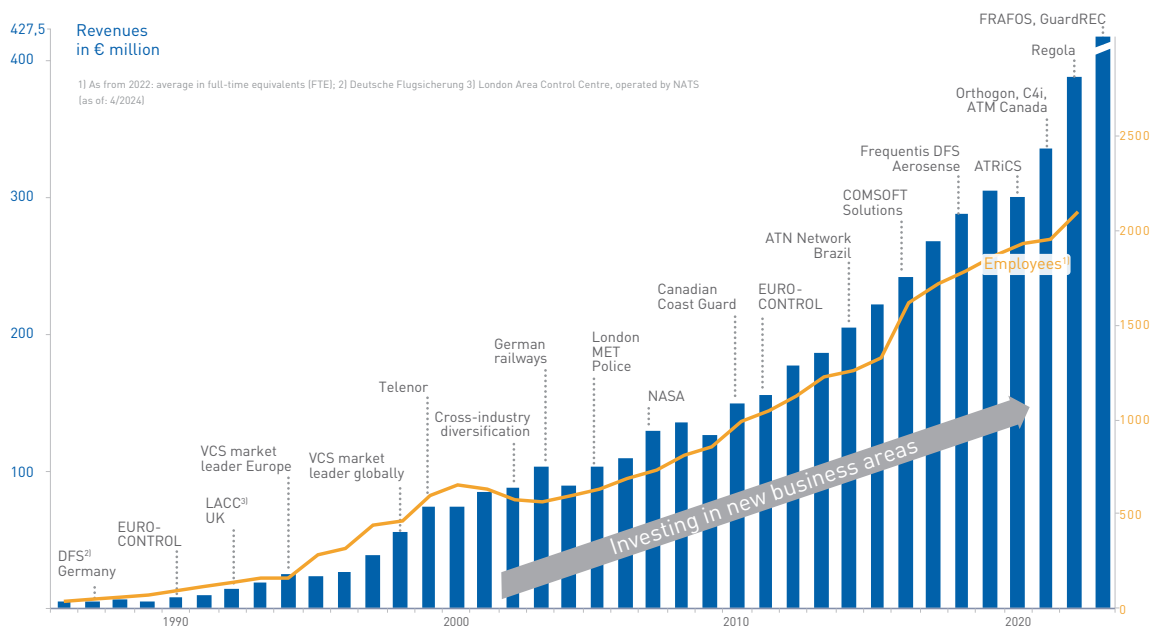
Corporate social responsibility and sustainability are values that the Frequentis Group has been committed to in all its activities for many years. Sustainability is an elementary component of the holistic corporate identity and covers the entire value chain. A large number of initiatives in the area of ESG (Environmental – Social – Governance) are evidence of this commitment.

Company milestones



Sustainable growth for more than 30 years

Revenues, employees, and lighthouse projects



Group structure

FREQUENTIS AG, Austria			
Regional Sales & Operations	Products, Sales & Operations	Group Services	Special Purpose or Minority Shareholdings
Europe	Frequentis Deutschland, Germany	ATRICS, Germany, 51%	Frequentis Czech Republic
	Frequentis France	CNS-Solutions & Support, Austria	Frequentis Recording, Norway
	Frequentis Norway	ELARA Leitstellentechnik, Germany, 51%	Frequentis Romania
	Frequentis UK	Frequentis Comsoft, Germany	Frequentis Solutions & Services, Slovakia
	Frequentis Orthogon, Germany	PDTS, Austria	FLYK, Finland, 25%
	Regola, Italy, 51%		FRAFOS GmbH, Germany, 77%
			Frequentis DFS Aerosense, Austria, 70%
			Frequentis Invest4Tech, Austria
			GroupEAD Europe, Spain, 28%
			Mission Embedded, Austria, 20%
			Nemergent Solutions, Spain, 25%
			Secure Service Provision, Germany
			skyzr, Austria
			Systems Interface, UK
			team Technology Management, Austria, 51%
Australia/Asia	Frequentis Australasia, Australia	C4i, Australia	AIRNAV Technology Services, Philippines, 65%
	Frequentis Middle East, UAE		
	Frequentis Shanghai, China		
	Frequentis Singapore		
Americas	Frequentis Brazil	Frequentis California, USA	
	Frequentis Canada		
	Frequentis Defense, USA		
	Frequentis USA		

Simplified visualisation; all shareholdings 100% unless otherwise stated. Company names abbreviated. As at end March 2024.

Selected projects

The company's products and solutions equip more than 49,000 operator working positions in over 150 countries.



Air traffic management



Defence

Ciscea, Brazil Nationwide ATM-grade network incl SDDS-NG & NetBroker; remote digital tower.

DFS, German Air Traffic Control VCS in ACC, APP and towers; Divos, VCX, radar transmissions, RAPS; remote digital tower; SDDS-NG, AIDA-NG.

Federal Aviation Administration, USA Largest air traffic control VCS rollout program in the world. Order from Verizon for transition of U.S. National Airspace System (NAS) to a modern IP network.

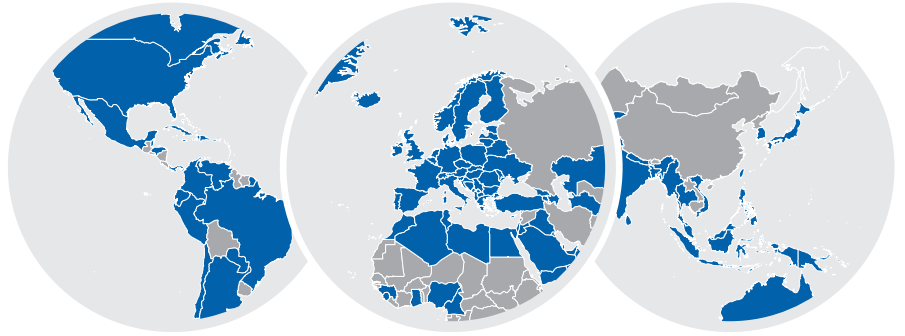
National Aeronautics and Space Administration, USA Mission Operations Voice Enhancement (MOVE) program.

Eurocontrol Largest AIM system worldwide, shared by 50+ ANSPs and 300+ organisations, ARTAS service.

AirNAV, Indonesia Full ATM automation system at Indonesia's main hub.

Airservices Australia Key technology partner OneSKY communication and airfield management.

US Department of Defence Remote digital tower technology capability assessment for usage for military ATC. Shipboard ATC voice and mission critical communication systems for the US Navy.



ATC voice communication systems for the US Army.

German Armed Forces Major supplier for voice communication in military ATC, air defence and search and rescue.



Public safety

Fire Brigades and Police Hamburg, Germany Data-center hosted 3020 LifeX communication platform serving control rooms of fire brigades and police.

London Metropolitan Police Service, UK Largest single command and control operation in Europe.

Police North Rhine-Westphalia, Germany Modernisation and standardisation of control centre technology.

Airservices Australia 3020 LifeX mission-critical multimedia communication and OnSite incident and resource management platform for Aviation Rescue Fire Fighting Service across 27 airport fire fighting control centres.



Public transport

Swiss Federal Railways First georedundant solution for nationwide implementation.

German Federal Railways First nationwide GSM-R implementation in Europe with more than 2,400 DICORA dispatcher terminals.

Network Rail, UK Countrywide GSM-R system.

Sydney Trains Incident Management solution consolidating disparate processes within a single tool increasing efficiency in the centralised Rail Operations Centre.

SNCF Réseau, France Customised communication system (GSM-R and public mobile networks) for the entire French rail network



Maritime

Canadian Coast Guard Nationwide system covering 240,000 km – the largest coastline globally.

Maritime Port Authority, Singapore Maritime communication system for two vessel traffic centres of the world's busiest port.

Telenor Kystradio, Norway New Norwegian Coastal Radio (NCR2).

Australian Maritime Safety Authority Global maritime distress and safety system.

Awards

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| <p>1995 First Place EU-Export-Award; Euro Market Award</p> <p>1998 Kaplan Medal Award (for the most innovative company)</p> <p>1999 ATCA Chairman's Citation of Merit Award</p> <p>2001 Hermes Award for outstanding entrepreneurial performance; Winner of the Mercur Award for Innovation (DSC Analyser)</p> <p>2003 Nominated for the Adolf Loos Design Award (smartStrips)</p> <p>2004 ATC Maastricht Award for Innovation (Aircraft Identification Tag); Second Place EEEfCOM German Innovation Award (Airbox)</p> <p>2006 Viennovation – Award of Innovation, 3rd price (Security Improvement in ATM)</p> <p>2007 MCA Management Technology Award for UCMP; Multimedia State Award (Category e-marketing and company presentation)</p> <p>2009 "Deeds, no Words" Award for women and family friendly measures</p> <p>2011 NASA Commemorative Medal</p> <p>2015 Winner of the Austrian Export Award; Winner SESAR SWIM Master Class</p> <p>2016 Winner IFATCA Technical Award, smartSTRIPS electronic flight strips; International Critical Communications Award, Best use of TETRA for Public Safety (G7 summit, Bavarian Police)</p> | <p>2017 IHS Jane's ATC Technology Award; ATCA Award (FAA VCS and first Remote Virtual Tower for DFS in Germany)</p> <p>2018 NATS Collaborative Supplier Award</p> <p>2019 IHS Jane's Technology Award</p> <p>2020 European Small and Mid-Cap Awards: Star of Innovation</p> <p>2020 ATM Award: ATM/UTM Integration</p> <p>2021 Maverick Sustainability Award: AMAN system</p> <p>2022 Critical Communication Award in the category "Control Room Innovation"; silver award from EcoVadis confirming sustainable corporate governance</p> <p>2023 Frequentis and Avinor win the "Overall Excellence" Air Traffic Management Award for demonstrating safe operation of drones and air ambulance; Vienna Stock Exchange Mid Cap Award (second consecutive year)</p> |
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