



About Us

OroraTech operates the world's largest commercial constellation dedicated to wildfire intelligence and combines 20+ proprietary thermal satellite data with more than 25 public satellite sources to deliver global wildfire detection, monitoring, and risk assessment. Since launching its first thermal sensor in 2022, OroraTech has grown into one of the world's leading providers of thermal intelligence from space.

For more information, visit www.ororatech.com.

Vision

Empowering everyday heroes to protect our world and create a safer future.

Facts & Figures

- We currently operate 19 proprietary thermal satellites and sensors in low-earth orbit, the most of any country or company in the world.
 - This includes OroraTech Constellation Phase-1 (OTC-P1), the world's first-ever satellite constellation dedicated to wildfire detection and management. Our first thermal sensor (FOREST-1) was launched on a nanosatellite in January 2022, with experimental satellites FOREST-2 and FOREST-3 being launched in 2023 and 2024, respectively. The Hellenic Fire Service, a constellation of four satellites built and designed for the Greek Ministry of Digital Governance, was launched in May 2026.
- We protect more than 407 million hectares (over 1 billion acres) of forest worldwide - an area larger than the European Union. This includes large natural areas in Brazil, Chile, the USA, Canada, Greece, Australia, and beyond.
- OroraTech's Wildfire Solution is a global wildfire intelligence platform that combines data from both our proprietary and public satellites. AI-driven analytics and multiple sensor networks to detect, monitor, and assess wildfires in near real time. It enables organizations to detect fires within minutes, continuously track fire activity, assess risks, and predict fire growth to support faster, more informed decision-making.
- 110+ customers use OroraTech's Wildfire Solution worldwide, providing services to the public sector, forestry, and insurers across six continents
- Has unprecedented coverage of the nation of Greece, giving wildfire detection and thermal data to the Ministry of Digital Governance and Hellenic Space Center in a landmark €20 million contract with the European Space Agency.

- Founded in September 2018 in Munich, Germany
- Employs 180+ employees from over 29 nationalities

Our Leadership

Dr. Martin Langer, Chief Executive Officer

Thomas Grübler, Chief Strategy Officer & Co-Founder

Viktor Gauk, Chief Financial Officer

Dr. Ignacio Zuelta, Chief Technology & Product Officer

Dr. Axel Roenneke, Chief Commercial Officer

Florian Mauracher, Head of Product Development & Co-Founder

Rupert Amann, Head of Satellite Development & Co-Founder

Marina Pott, Head of People & Organization

Previous Media Coverage

SpaceNews

[*European banks help OroraTech raise more funds for wildfire-monitoring constellation*](#)

Yahoo Finance

[*Rocket Lab Successfully Launches Mission for Global Wildfire Detection Company OroraTech*](#)

CNN

[*New fire erupts in Southern California as thousands remain under evacuation from fast-moving Hughes Fire*](#)

The Denver Gazette

[*A German company detects wildfires from space. It made Denver its U.S. hub.*](#)

Yahoo Tech

[*Scientists turn to satellite images to help tackle future deadly wildfires: 'We're going to learn very quickly'*](#)

NBC News

[*Using satellites and AI, space-based technology is shaping the future of firefighting*](#)

BBC News

[*Devastating wildfires spur new detection systems*](#)

Social Media Handles

<https://www.linkedin.com/company/ororatech>

<https://twitter.com/OroraTech>

<https://www.instagram.com/ororatech>

<https://www.facebook.com/ororatech>