



EXCEEDING THE POSSIBILITIES OF INDOOR DRONES



SAVE
MONEY



SAVE
TIME



SAVE
LIVES

Spiral is a game changer in the indoor infrastructure market.

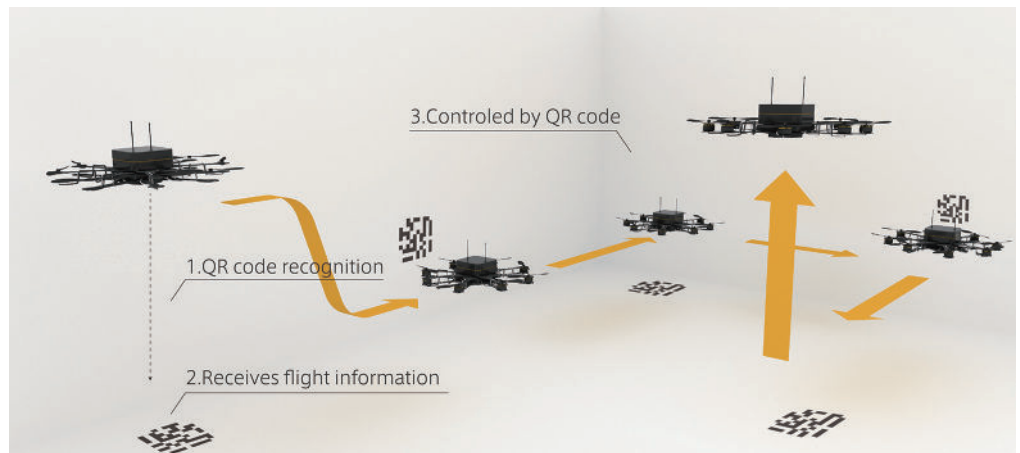
At Spiral, we use markers to simplify the drone mapping and flight plan system (Mark Flex Air). The operator places markers on the walls and ceiling to construct the drone's flight plan by position and time. For on-site technicians on the verge of integrating drone technology, Spiral is the answer. With our proprietary marker flight technology, drone integration is easier than ever.



Mark Flex Air makes for easy indoor drone flight integration.

About Mark Flex Air

The system uses QR codes to allow for integration within indoor environments, most notably during non-GPS situations, while simplifying the drone mapping and flight planning process. SLAM (Simultaneously Localization and Mapping), the main method of position control used in indoor environments today, is often too complex for integration. Mark Flex Air provides a user-friendly experience for drone operators around the world and minimizes integration complexities for on-site technicians.

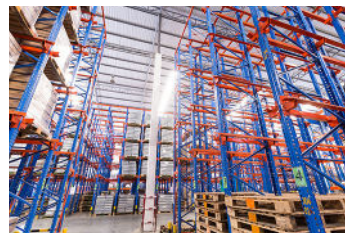


※Patent pending

Applications



Subway tunnel



Warehouse



Factory



Tall building

Company Profile

| | |
|-------------|--|
| Name | Spiral Inc. |
| Established | 2016.10.27 |
| Location | FUJISOFT Akihabara Bldg., 12F 3, Kandaneibeicho, Chiyodaku, Tokyo, 101-0022, Japan |
| Website | https://spiral-robotics.com |
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Co-founder & CEO

Tomohiro Ishikawa is the CEO of Spiral. He has over 10 years of robotics project management experience including, but not limited to leading the VTOL (Vertical Take-Off Landing) system design and development team and various projects with academic institutions regarding microsatellites and microrockets as the development lead. He is an industrial robot integration specialist/artist, has been granted numerous subsidies from the Government of Japan.