

## The Future of Mobility Series

### DRONES

Navigate air automation regulations to future-proof your business

#### 2020: THE FUTURE IS NOW



Projected drone services market size of USD 63.6 billion by 2025



7 million drones in the air



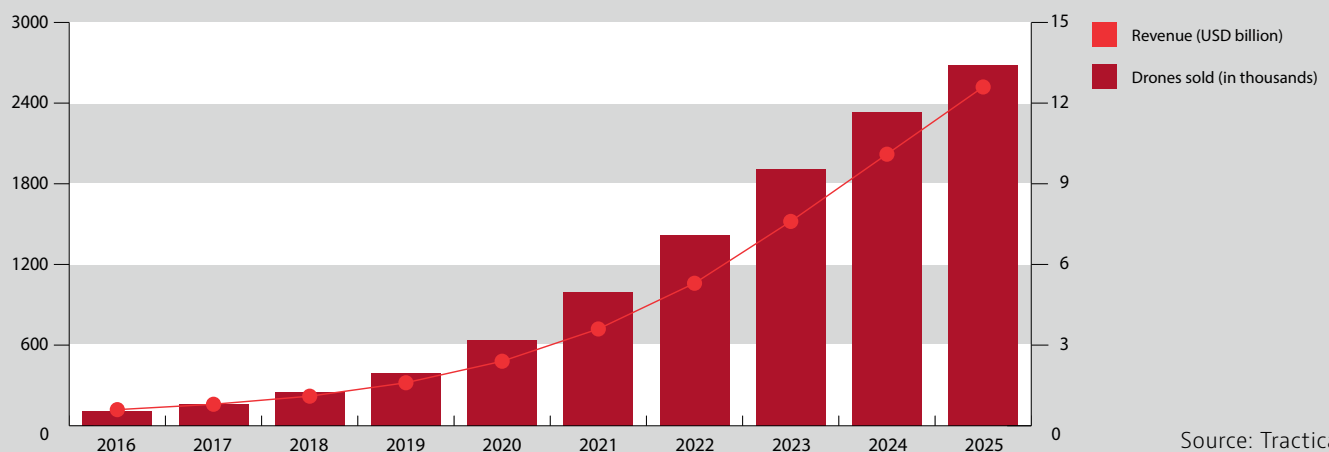
5-year projected compound annual growth rate of 55.9%

The boundaries of aviation laws are being pushed into new territory as new-generation Unmanned Aircraft Systems ("UAS" or "drones") are fast becoming the standard replacement for unsustainable or limited transportation technologies.

The potential of drone technology as a new revenue stream or as a means to enhance safety and reduce cost in existing operations is so significant that it cannot be ignored. Yet UAS laws, regulations and policies are some of the most complex to navigate. Businesses, NGOs and governmental agencies need comprehensive information on the existing and emerging regulatory regimes for UAS operations in an increasing number of countries worldwide where drones have entered the mainstream, including Japan, Brazil and Canada.

To help you navigate the drone regulatory landscape and utilize drone technology to its full capabilities, Baker McKenzie offers a comprehensive range of legal solutions that address the unique legal challenges your company faces and turn them into an opportunity for growth.

#### DRONES TAKE OFF



---

## OUR EXPERIENCE

---

**Expanded Operations** — Obtaining waivers for commercial drone operators to operate outside of normal operating parameters, such as package deliveries and flights at night, beyond visual line of sight, and over people.

---

---

**High-altitude operations** — Advising high-altitude drone operators on regulatory and operational issues around the world.

---

---

**Innovative Drone Technologies** — Counseling startups developing passenger-carrying drone technology and other innovative drone technologies.

---

---

**Aerial Surveying and Mapping** — Advising clients on cross-border laws in connection with drone operations, aerial surveying and mapping all over the world.

---

---

**Restricted Airspace** — Helping clients obtain authorizations to operate UAS in restricted airspace, including a long-term authorization to fly in Class D airspace.

---

---

**Industrial Inspections** — Advising industrial companies on UAS applications in infrastructure inspections and precision mapping.

---

---

**Marketing and Events** — Counseling clients on the use of drones in marketing and events, including in the real estate industry.

---

---

**Drone Restrictions and Defense** — Advising clients on drone restrictions, privacy law considerations, and drone defense above private properties in multiple jurisdictions.

---

---

### The Baker McKenzie difference

---

With 6,000+ lawyers covering 250+ jurisdictions across 46 countries, Baker McKenzie is a truly global firm with a finger on the pulse of developing trends. Our **experts across 77 offices** have in-depth knowledge of international drone laws and regulations that they can effectively leverage at the local level depending on clients' needs.

---

### Our UAS and Future Mobility Teams

---

With over 350 lawyers specializing in the new mobility space, Baker McKenzie's Future Mobility team has global experience in the aviation, automotive and related technologies industries, and was formed to provide clients with comprehensive advice on technical and regulatory developments and commercial opportunities.

Recognizing drones are changing how clients and we do business, Baker McKenzie's UAS Team is the oldest in the US. We launched our team with industry-focused expertise to help the wide variety of operators and other stakeholders understand how UAS technology, commercial arrangements, and regulations are developing worldwide and at the local level.

---

### Our practice

---

As part of our Chambers-ranked Global Aviation practice, our UAS Team provides advice on UAS law in a wide variety of industries with an understanding of the complex interplay between UAS operators, manufacturers, service providers, regulators, insurance providers, law enforcement, private litigants, and security agencies.

---

### What they say about us

---

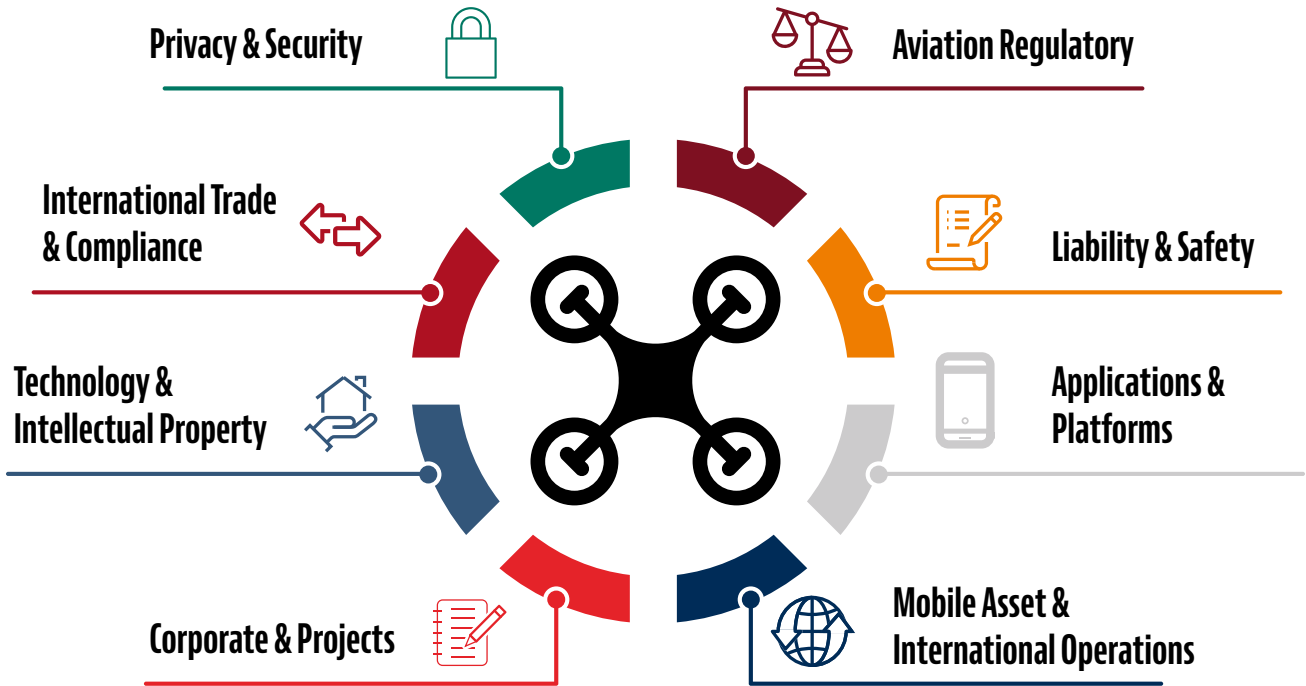
“  
**The team is very strong, a leading firm in the privacy, security and international arena.**”

Chambers Global 2019.

---

## UNMANNED AIRCRAFT SYSTEMS (UAS)

### Our unique solutions



### Contact our experts:



**Zhenyu Ruan**  
Partner  
Shanghai  
+86 21 6105 8577  
Zhenyu.Ruan@  
bakermckenziefenxun.com



**Yaeko Hodaka**  
Partner  
Tokyo  
+81 3 6271 9461  
Yaeko.Hodaka@  
bakermckenzie.com



**Jennifer Trock**  
Partner  
Washington DC  
+1 202 452 7055  
Jennifer.Trock@  
bakermckenzie.com



**Raffaele Giarda**  
Partner  
Rome  
+39 06 44 063 224  
Raffaele.Giarda@  
bakermckenzie.com



**Luis De Alva-Morales**  
Senior Associate  
Mexico City  
+52 55 5279 2965  
LuisMiguel.DeAlva-Morales  
@bakermckenzie.com

### Contact us now

**Web:** [www.bakermckenzie.com](http://www.bakermckenzie.com)

