



METAPILOT ACADEMY

Become an aerospace leader

ABOUT THE ACADEMY

Metapilot Academy is a combination of a technical accreditation, a flight school, an mba, a career coach and a business incubator.

We are training the future generation of tech leaders in mobility, aerospace, defense and industry 4.0.

The courses are taught by the top 1% in every industry, including leaders at Boeing, Stellantis, the US Air Force, and Oracle, GE Aerospace, and BMW.



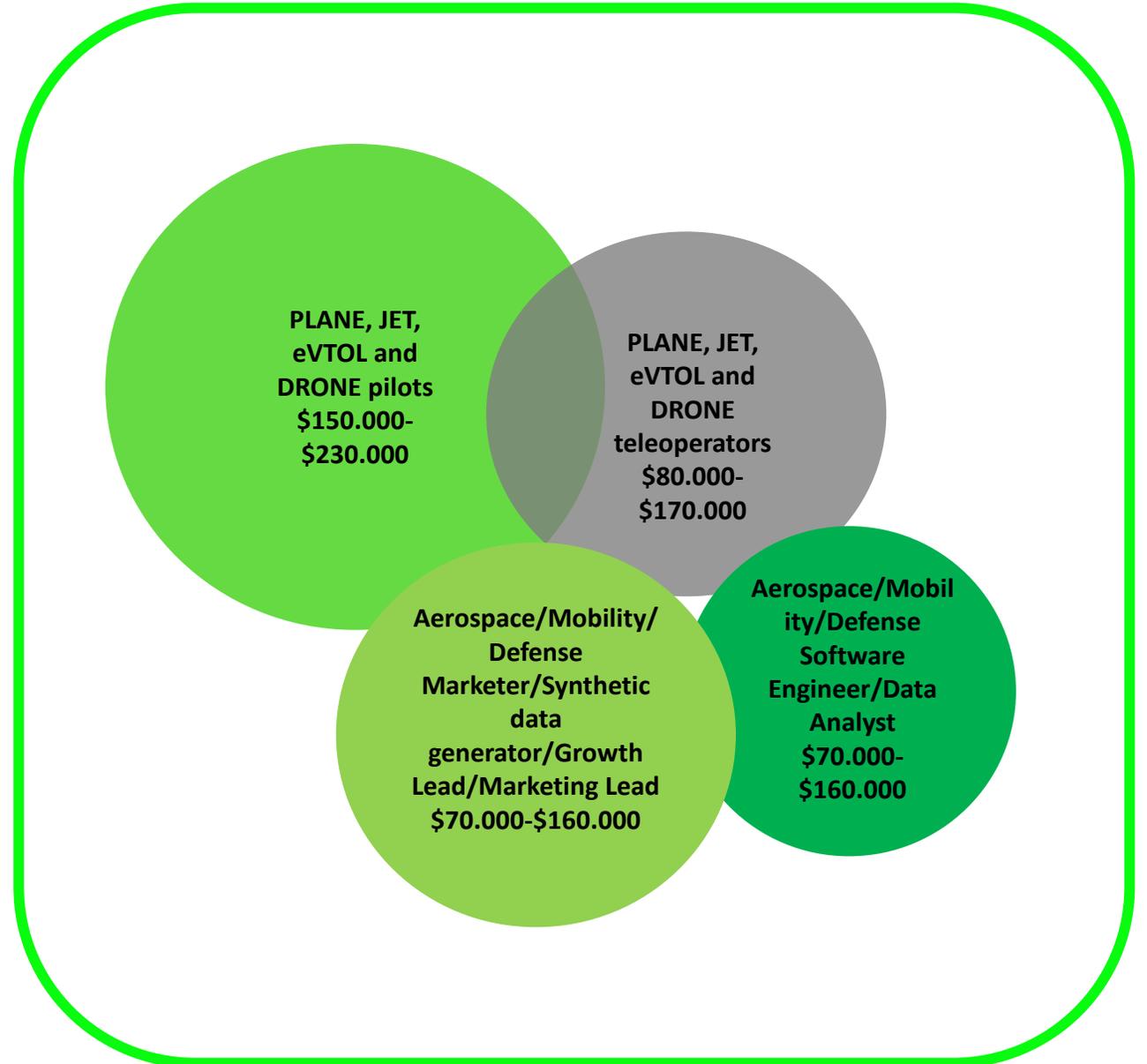
SEIZE THE \$5T DEFENSE INVESTMENT WAVE

- ❑ **\$4 Trillion in AI & Defense Funding by 2030**
Governments and corporations are committing massive capital to AI-driven aerospace and defense programs—this wave of investment is reshaping leadership roles right now.
- ❑ **Thousands of Tech Jobs Replaced Last Quarter**
Major tech firms have already cut 10 000+ positions by automating core functions. Executives who don't upskill risk being sidelined by AI agents.
- ❑ **2 Million New Aerospace & Mobility Roles by 2030**
With \$2 Trillion invested in future mobility this year, senior leaders must sharpen cross-domain expertise (aerospace, defense, AI, sustainable mobility) to capture these opportunities.



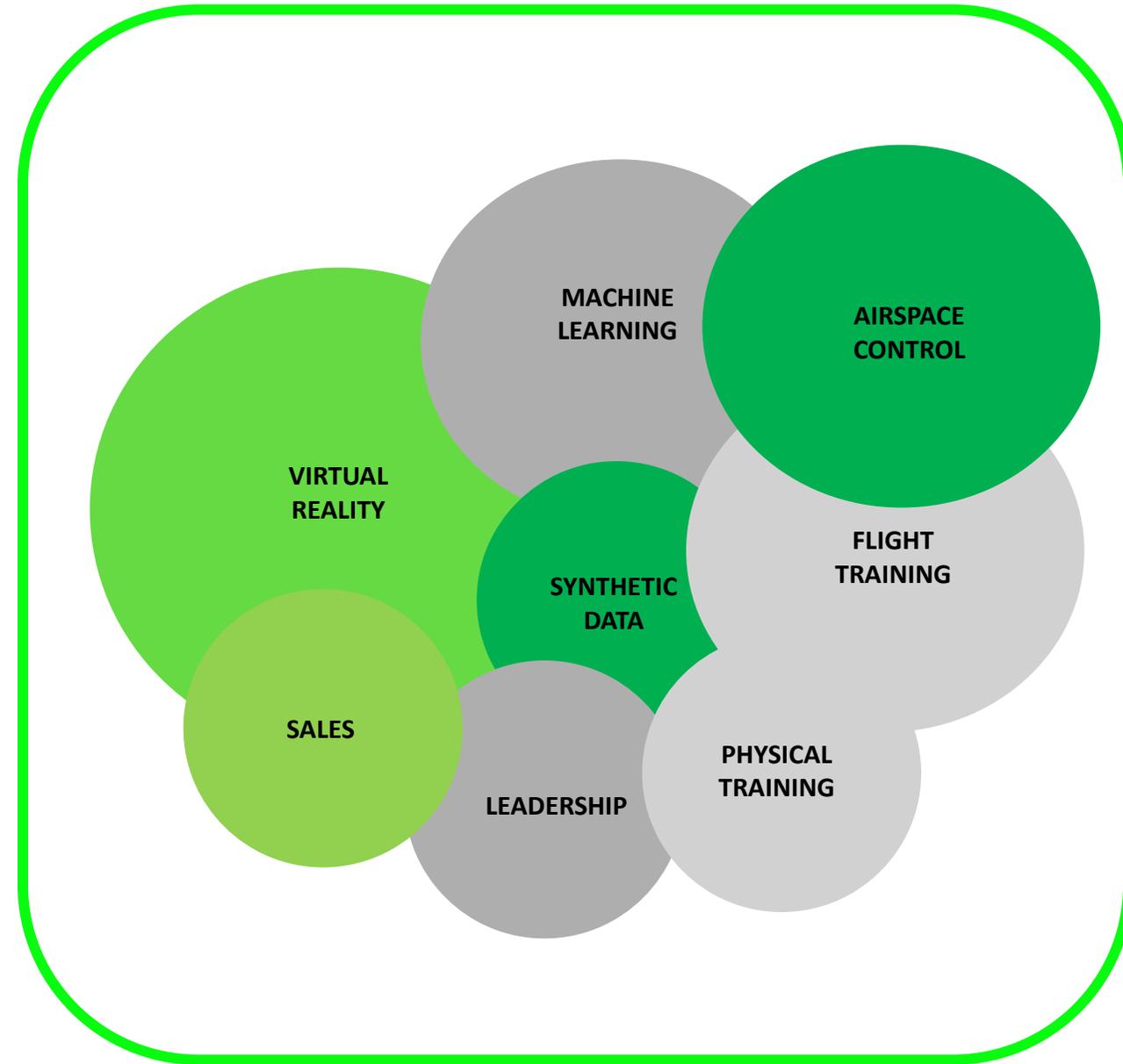
THE MARKET

With over 2T \$ investment from USA, EU and allies in 2025, the 5T \$ future mobility market will open another min 2M jobs by 2030.



THE METAPILOT ACADEMY CURRICULUM

We work with recruiters like Boeing and the US Air Force to make sure you get the unique skill combination they want to see.



LEADERSHIP

AEROSPACE



Damon

Regional Talent Acquisition
Leader METACA
Boeing

MOBILITY



Maria

Vice President of Product
Stellantis

DEFENSE



Gabe

US Air Force
Chief, Wargaming Operations

SPATIAL COMPUTING



Frederick

US Army DEVCOM Army
Research Laboratory
Neurophysiology of Cognition

PROFESSORS AND MENTORS



Bruno
Aerospace Policy and Law
US Dept of State
Fulbright Scholar



Daena
Aerospace Recruitment
GE Aerospace, Oracle
HR Lead



Jason
Data Protection and
Cybersecurity Officer
NATO DIANA Innovator
PhD, CISSP, CISA,
CIPP/US/E, CIPM



Sun
Marketing and
Communications Lead
US Space Force, US Air,
US DoD



Scott
Space Law
International Space University
Leiden Uni LL.M in Air and
Space Law



Gabe
US Air Force
Chief, Wargaming Operations



Stephen
Mobility Mentor
Bdev Director, Hyundai
Angel Investor



Darlene
Career Paths Expert
Founder, Matternet
Lecturer, Singularity
University



Rui
VP Operations
Vista



Vasileios
Board Member and
Advisor
Neurosurgery Prof.
USC/Caltech



Danny
Boeing
Bdev Director



Frederick
US Army DEVCOM Army Research
Laboratory
Neurophysiology of Cognition



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Leader METACA
Boeing

CORE TEAM



Diana

CEO

Neuroscience/XR Professor

CEO at Boeing backed neurobotx

Editor @Cambridge University Press

METAPILOT ADMISSIONS



Dominique

Admissions Lead

Metapilot Academy

Kings College



Michaela

Admissions Lead

Metapilot Academy

Recruiter Revolut,
Verizon



Jonathan

Head of Legal
Doctor of Law
NYU

Metapilot Academy

A future-focused program for emerging leaders in aerospace, AI, and mobility.

- ✓ Cutting-edge curriculum covering aerospace, AI, VR, and emerging tech
- ✓ Exclusive Masterclasses from top aerospace, AI, and mobility leaders
- ✓ Online, self-paced learning designed for working professionals
- ✓ Networking opportunities with executives and hiring managers at top companies
- ✓ Pathway to careers in air mobility, advanced robotics, and space tech
- ✓ Exclusive Perks – Free gym access, startup resources, and VIP industry events
- ✓ Final Demo Day – Pitch to recruiters and investors from Boeing, Airbus, Thales, BMW, Volvo, and more
- ✓ After graduation - connect with over 50,000 experts in aerospace, space, defense and mobility and over 200 corporations and investors via warm intros.

🚀 Become a certified Metapilot and shape the future of mobility!



Metapilot Executive

The elite program for senior decision-makers shaping the future of aerospace, defense, space and mobility.

- ✓ Join the top 1% in aerospace, space, defense and mobility via rigorous vetting and build thought leadership
- ✓ Give exclusive Masterclasses with top aerospace, AI, and quantum leaders
- ✓ Boardroom Access – connect with over 50,000 OEM executives and key industry decision-makers from Boeing, Airbus, Lockheed, Thales and more
- ✓ VIP Events & Private Market Insights – latest trends in AI, quantum, cybersecurity, VR, haptics
- ✓ Customizable Curriculum – align with your company's niche and integrate HR for coverage
- ✓ Boeing-backed Executive MBA – industry-recognized credential
- ✓ Sponsorship & Ambassador Opportunities – shape the industry and make an extra income

🌍 Lead the next era of aviation, space tech, and sustainable mobility.

NEW: AI AGENT MICROCREDENTIALS

AI Agents - General Certification Program

AI Agents is an accredited, cutting-edge upskilling program designed for technology leaders across all major STEM sectors. Developed in partnership with senior executives and chairpersons from Boeing, NASA, Airbus, Stellantis, Raytheon, and the U.S. Air Force, the program leverages Metapilot's patented simulation technology to blend academic rigor with practical leadership in AI agent design, development, and deployment.



AI Agents for Biotech, Medtech and Neurotechnology

AI Agents for MedTech, Biotech and Neurotechnology is an accredited, cutting-edge upskilling program designed for technology leaders across critical STEM sectors including medical technology, biotechnology, neurotechnology. Uniquely, it is tailored for scientists aiming to transition into industry or clinical roles, equipping them with essential business and technological knowledge to thrive in these dynamic sectors.



AI for Smart Cities

AI Agents for Smart Cities is an accredited, cutting-edge upskilling program designed for professionals in smart city development, urban innovation, and technology-enabled business environments. Whether your expertise lies in infrastructure, operations, planning, or public services, this program empowers you to understand and apply AI agents to enhance urban systems and business processes.



NEW: AI AGENT MICROCREDENTIALS

AI Agents for Recruiters

AI Agents for Recruiters is an accredited certification designed to equip recruiters and talent managers with advanced AI skills to transform recruitment at scale. With trillions being invested in AI and STEM, recruitment, onboarding, offboarding, and talent management must evolve rapidly. Recent massive layoffs in tech, like Accenture's 11,000 job cuts, highlight the urgent need for AI-powered recruiting tools to stay competitive and lead innovation.



AI Agents for Digital Marketing

AI Agents for Digital Marketing is an accredited cutting-edge microcredential designed for marketing professionals keen to master AI agent technology transforming the marketing landscape. With trillions invested in AI, marketing can no longer be done the old way. Traditional techniques are being replaced by AI-powered agents optimizing content creation, campaign orchestration, customer segmentation, and analytics—everyone else is already using them.



AI Agents for Sales & CRM

AI Agents for Sales and CRM is an accredited, cutting-edge upskilling program designed for sales leaders, account executives, and CRM professionals aiming to harness AI agent technology to revolutionize sales and customer relationship management. As AI rapidly automates critical sales workflows, the old ways of selling are becoming obsolete—success depends on mastering AI-driven automation, lead enrichment, personalized engagement, and pipeline optimization.



NEW: AI AGENT MICROCREDENTIALS

AI Agents for Educators

AI Agents for Educators is an accredited, cutting-edge upskilling program designed specifically for educators, instructional designers, and academic leaders aiming to transform learning environments using AI agent technology. This program equips education professionals to integrate AI-driven personalized learning agents, adaptive tutoring systems, curriculum automation, and data-driven student performance analytics into classrooms and e-learning platforms.



AI for Virtual Reality, Spatial Computing, and Digital Twins

AI for Virtual Reality, Spatial Computing, and Digital Twins is an accredited, cutting-edge upskilling program designed for technology leaders across all major STEM sectors. The program is also tailored for scientists and professionals aiming to deepen their expertise in immersive technologies such as neurohaptics and biohaptics, and transition into the industry or clinical sectors with a solid foundation in both business and technology.



AAM Certification Program - Drones, Flying Cars and Vertiports

AAM Certification Program - Drones, Flying Cars and Vertiports is an accredited, cutting-edge upskilling program developed by Neurobotx, the Boeing-backed AI launchpad for urban air mobility and aerial innovations. Neurobotx has simulated most leading eVTOL models on the Boeing and UAE-backed Metapilot platform, enabling unmatched virtual testing of flying cars and vertiport operations. Participants receive a globally recognized certificate with official LinkedIn endorsements in Advanced Aerial Mobility Systems, Autonomous Flight Operations, Vertiport Infrastructure, and Safety Governance. The program offers personalized mentorship by industry experts and exclusive access to a network of global thought leaders, innovators, regulators, and investors driving the rapidly expanding AAM industry.



CURRICULUM(400h)

Key Modules:

Aerospace(Boeing Lead, 50h): Operations, Regulatory Compliance, Airworthiness, Flight Permitting, Engineering, Design, Law and Regulatory, Sustainable Fuels, Customer Experience, AGI in Manufacturing

Mobility(Stellantis Lead, 50h): Manufacturing, Software, Economics, Autonomy, Teleoperation, Software Driven, Infrastructure, Data and Business, Data as a Service, Reuse, Automated Manufacturing

Defense(US Air Force Lead, 50h): Defense Strategy, Legals and Compliance, Force Design, Procurement and Economics, Mobility and Logistics in Contested Environments, Intelligence, Surveillance and Reconnaissance, Command and Control, Autonomy, Robotics and Human Machine Teaming, Wargaming Methodologies and Strategic Analytics, Capstone: Joint all domain exercise

Space(50h): Formation of the universe, black holes, basic astrophysics, orbital mechanics, propulsion systems, planetary geology, bio-payloads, mars terraforming simulation, space law, career paths, future trends and emerging technologies, cyber-electromagnetic activities, space security and defense, future scenario planning and simulation.

eVTOL(25h): AAM landscape, vertiports, eVTOL architectures, propulsion, battery systems, autonomy, simulation on Metapilot, vertiport operations and digital twins, business models, regulatory landscape, funding and business models

Digital twins, spatial computing, neurotech and biohaptics(25h): Foundations of neural and spatial computing, Invasive BMI, haptic interface design and data analysis, Digital Twins and Simulations using biohaptics, neurotech and performance data.

Law, regulatory, compliance and data management (50h): Regulatory landscape, aircraft certification and airworthiness, rocket launch and re-entry, space treaty, defense compliance and export controls, unmanned aircraft systems, data classification, sharing and licensing in defense, aerospace, space, cybersecurity, CISPAA, supply chain, financial compliance, career paths.

Entrepreneurship (50h) : VC Landscape, Business Model Frameworks, KPIs, Business Model Canvas, Financial Forecasting in Excel, Go To Market and Sales Strategies, Pitch Deck and Fundraising, Case Studies (SpaceX/BlueOrigin, Volocopter/Archer), Scaling and Exit Strategies.

DELIVERABLES (200h)

Personalized Mentorship Hours: Career plans and one-on-one guidance.

Ongoing AI Coach training: and access to thousands of industry leading mentors.

Training via Metapilot Platform: for skill assessment and career optimization.

Capstone Project: Create an AI-powered aerospace solution for each module based on career placement board.

Job Placement: VIP membership, Ongoing Networking, career support, and recruitment events

Thesis: One thesis, approximately 100h.

TUITION FEES

METAPILOT ACADEMY (600h, MBA)

- **Fees:**

- One time : \$9,999 or
- 4 instalments: \$12,999

- **Multiple payment plans and company coverage options available**

METAPILOT ACADEMY PARTNERS



OUR TRACTION



10 paying eVTOL companies and one country running live on Metapilot platform, 600 million users reach



65M \$ commitment for our pre-IPO, 330M \$ raised for our clients as mentioned in Forbes



Now expanding Metapilot Academy with VR Parks and Metapilot Academy worldwide with scaling revenue and partnerships from US Space Force, NATO, Boeing, BMW, Volvo and over 200 OEMs in pipeline

ADMISSION PROCESS

1

DISCOVERY CALL

- ❑ Duration: 30min
- ❑ 10 min to present yourself and motivation to apply
- ❑ 20 min program discussion and questions

2

APPLICATION

Apply ONLINE, and include your passport, resume, motivation letter and 2-3 references.

3

APPLICATION RESULT

- ❑ 2-3 business days after the interview
- ❑ The admissions team from the Metapilot Academy will carefully review your interview and documents
- ❑ If selected, you will have 7 working days to pay the reservation fee

4

REGISTRATION

- ❑ Once you have been accepted to the Metapilot Academy, you have 5 days to pay the corresponding registration fee.
- ❑ Slots in the Academy are limited and they are offered on a first come, first served basis.
- ❑ The payment can be made in full via bank transfer or card payment, or in 4 instalments using Klarna.

HR LEAD? PARTNER WITH METAPILOT ACADEMY

WHAT YOU GET

Industry-Specific Learning: Equip your employees with cutting-edge skills in **aerospace innovation, AI teleoperations, synthetic data engineering, eVTOL piloting, and more.**

Immersive Training Experience: Leverage **virtual reality simulations** and **real-world industry scenarios** to maximize learning outcomes.

Exclusive Corporate Discounts

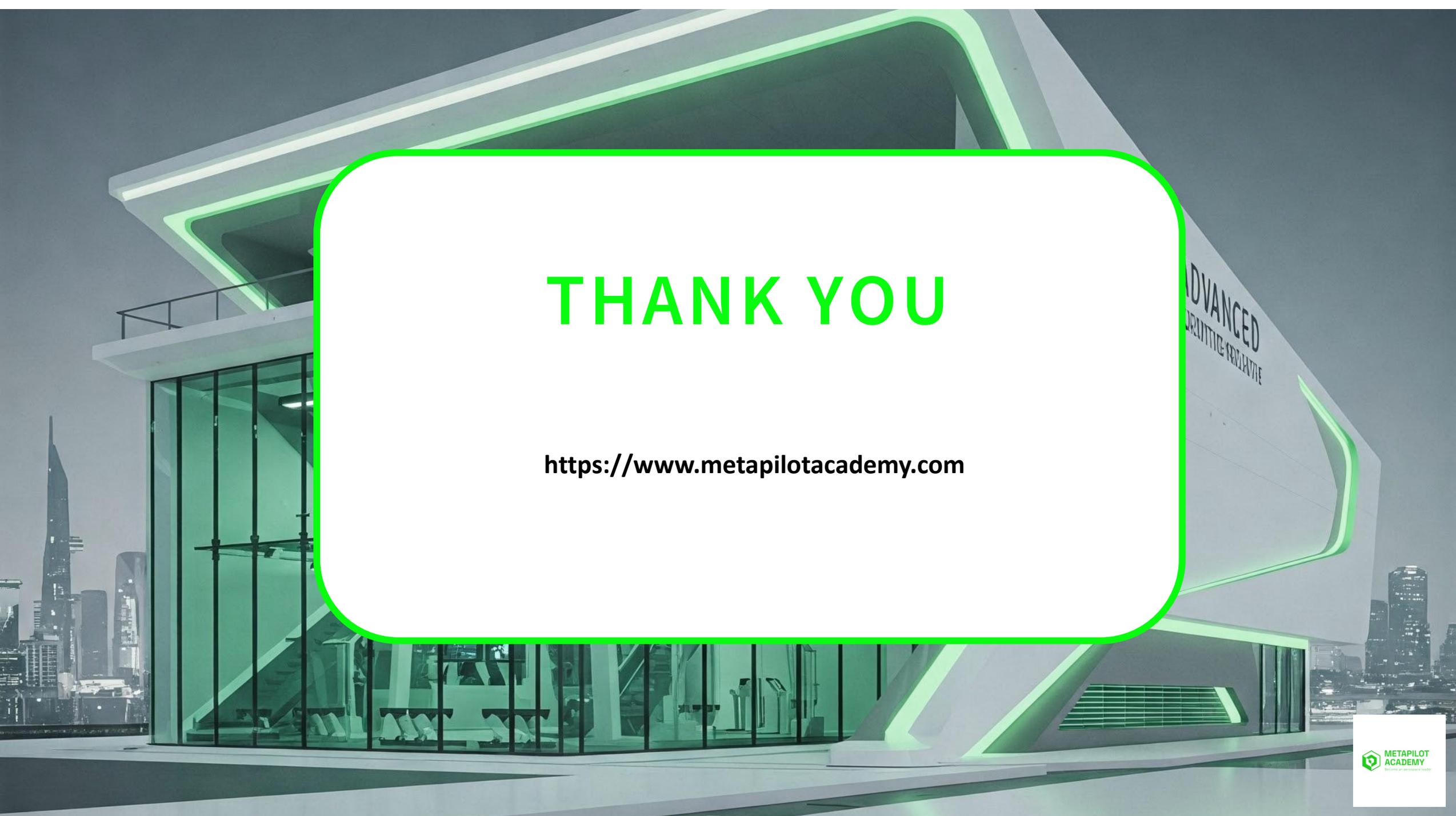
- ✓ Enroll **5-50 employees** → **10% off** total fees
- ✓ Enroll **50-200 employees** → **20% off** total fees
- ✓ Enroll **200+ employees** → **30% off** total fees

Your Recruitment Advantage

- ✓ **Access to Pre-Trained Talent:** Hire professionals with **hands-on flight training, aerospace expertise, AI skills, and leadership experience.**
- ✓ **Custom Curriculum Alignment:** Work with **three senior executives** to tailor courses and lead exclusive masterclasses for your employees.
- ✓ **Become a Thought Leader:** Position your company at the forefront of **next-gen workforce development** and **secure top-tier talent** from our **elite graduate pool**—selected from **millions of applicants.**

Future-proof your workforce with Metapilot Academy.

📩 Contact us to design a training program that aligns with your company's vision!



THANK YOU

<https://www.metapilotacademy.com>