



Training Content to Build the Future Workforce

Empowering Girls Through Aviation Education

Speaker: Susan Roe Musacchio

Founder, Aviatrix Company

Tagline: Tomorrow Takes Flight

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Immersive Training: VR/AR Simulations

Highlight:

- Women and girls in pilot and technician roles
- Realistic training in virtual environments
- Engaging tools for early exposure

Microlearning Series: 'Careers in Clean Aviation'

Short, digestible content for:

- Teens and students
- Topics include: SAF, eVTOL, vertiports, and drone operations
- Easy-to-access on mobile and classroom platforms

STEM-to-Skies Curriculum Add-Ons

Integrations for youth aviation programs:

- Hands-on STEM activities
- Flight science meets climate solutions
- Aligned with NextGen standards

Mentorship Through Video Tutorials

Led by female aviation mentors:

- First solo flight stories
- eVTOL pre-check walkthroughs
- Inspiring, relatable, and educational

Next Steps & Implementation

Ways to use this content:

- Partner with schools and youth programs
- Share in aviation camps and museums
- Build custom tracks for STEM inclusion

Thank You

Quote: 'Teach her to fly, and she'll change the world.'

Visit Aviatrix.Company to get involved

Contact info and social media

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