



## Press Release

### FL TECHNICS SELECTS DENTCHECK TO ENHANCE EFFICIENCY IN DENT-MAPPING AND AIRCRAFT SURFACE DAMAGE INSPECTION



AVIA SOLUTIONS GROUP SUBSIDIARY FL TECHNICS SELECTS DENTCHECK TO INCREASE OPERATIONAL EFFICIENCY IN SURFACE DAMAGE INSPECTION IN THEIR VILNIUS AND KAUNAS BASE MAINTENANCE FACILITIES.

CONSTANCE, GERMANY & RANCHO CUCAMONGA, CALIFORNIA, APRIL 8, 2025.

FL Technics, a global provider of aircraft maintenance, repair, and overhaul (MRO) services and a subsidiary of Avia Solutions Group, has adopted 8tree's industry-leading dentCHECK technology to revolutionize its aircraft surface damage inspection processes. By incorporating dentCHECK into its Vilnius and Kaunas base maintenance operations, FL Technics aims to improve inspection accuracy, streamline workflows, and enhance service efficiency.

**“As an organization committed to continuous innovation and service excellence, we are always looking for cutting-edge solutions that optimize our operations,”** said Algirdas Norušas, Base Maintenance Development Manager at FL Technics. **“Integrating 8tree’s dentCHECK into our workflow enables our team to deliver faster, more precise, and digitally integrated surface damage inspections. This aligns perfectly with our goal of maintaining the highest standards of safety, efficiency, and customer satisfaction in aircraft maintenance.”**

“I’m excited to welcome FL Technics as the latest addition to the growing community of dentCHECK users,” said Leonard Buck, Marketing & Business Development Manager, 8tree. “FL Technics’ commitment to delivering high-quality MRO services aligns perfectly with our mission to enhance efficiency and reliability in aircraft surface inspections. By integrating dentCHECK into their operations, FL Technics joins more than three dozen airlines, MROs, and OEMs that rely on our tech-

nology for end-to-end digitalized 1-click 3D dent-mapping. We look forward to supporting their mechanics and engineers with cutting-edge inspection solutions.” The dentCHECK platform is the world’s only hand-held-portable, completely wireless 3D scanner tool with integrated AR that is purpose-built for the aviation maintenance industry and recognized by all major aerospace OEMs. It can also be found integrated into drones and robotic automation cells. Leading Airlines & MROs across the Commercial, Military, Cargo and Business aviation sectors use 8tree’s dentCHECK tool and 8tree’s dentCHECK-as-a-service for mapping aircraft damage and creating detailed SRM-compliant digital damage reports.

With integrated AR, dentCHECK empowers the aircraft technician with instant, actionable measurements for critical airframe damage while boosting consistency (18x), accuracy (20x), efficiency (90% time-savings) and eliminating human-subjectivity, compared to traditional manual inspection methods. dentCHECK delivers precision measurements ‘as simple as taking a photo,’ and enhances safety through an improved understanding of airframe reliability.

As aircraft maintenance operations evolve, digital transformation remains critical. FL Technics’ adoption of dentCHECK further reinforces its commitment to leveraging state-of-the-art technology to improve service quality and operational efficiency.

Learn how dozens of airlines/MROs are using dentCHECK by reading our [customer testimonials](#).



FL Technics is a global provider of aircraft maintenance, repair, and overhaul (MRO) solutions, offering comprehensive base and line maintenance services, component support, and technical training. As a subsidiary of Avia Solutions Group, FL Technics operates across multiple international locations, delivering high-quality and efficient solutions for commercial aviation.

For more information, visit <https://fltechnics.com/>.



8tree tools, technology and services boost your production quality with precision 3D measurement that is as simple as taking a photo. With built-in AR, 8tree's tools empower operators of every skill-level to achieve accurate, consistent, and actionable inspection results within seconds.

For more information, [visit 8-tree.com](https://8-tree.com)

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