



With over one hundred years of history, FOKKER NEXT GEN, a leader in aeronautical engineering, is a pioneer in environmentally-friendly aircraft and known for its light aircraft design. The company has chosen Dassault Systèmes' 3DEXPERIENCE platform to develop its next-generation aircraft with zero CO2 emissions.

@Crédit Dassault Systèmes

FOKKER NEXT GEN

Number of employees: 30

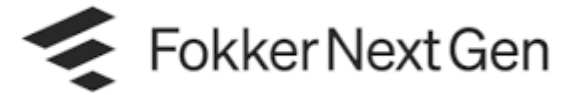
Website: <https://www.fokkernextgen.com/>

Industry: Aerospace & Defense



Juriaan KELLERMANN,
CEO of Fokker Next Gen

« With their cutting-edge technology and unwavering support, we are confident in our ability to redefine the aviation industry and pave the way for a sustainable future. »



CHALLENGES



- Full aircraft development
- Supply chain management
- Assembly plant development
- Systems integration

SOLUTION



The 3DEXPERIENCE platform :

- Co-Design to Target: for development
- Including Model Based Systems Engineering
- Build to Operate: for production and supply chain
- Cleared to Operate: Certification

BENEFITS



- Optimize program lead time by developing faster
- Optimize product quality
- Industrial Virtual Twin of the assembly plant
- Optimize supply chain performance
- Certify on Time
- Test & Certify at Lower Cost