

# AVIATION WEEK

## & SPACE TECHNOLOGY



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# 48

The Aeroshell team of four T-6 trainers was part of the nighttime aerobatic display that lit up the skies over the 2015 EAA AirVenture in Oshkosh. Other highlights included UAVs, an Airbus A350 flight-test aircraft and an F-35 Lightning II making its first civil air show appearance.



### TECHNOLOGY

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### ON THE COVER

New technologies that are transforming the space industry are explored in a special report beginning on page 62. On the cover is startup Escape Dynamics' concept for a fully reusable single-stage-to-orbit spaceplane that would be propelled by beaming high-power microwave energy from the ground. Also in this issue are a roundup and pictures from the AirVenture 2015 show in Oshkosh and reports on airlines in China (pages 20 and 52), the SpaceShipTwo accident (page 29) and the Pentagon's outreach to Silicon Valley tech companies (page 58). Aviation Week publishes a digital edition every week. Read it at [AviationWeek.com/awst](http://AviationWeek.com/awst) and on our app.



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