

EASY, FAST, ACCURATE

WIPL-D

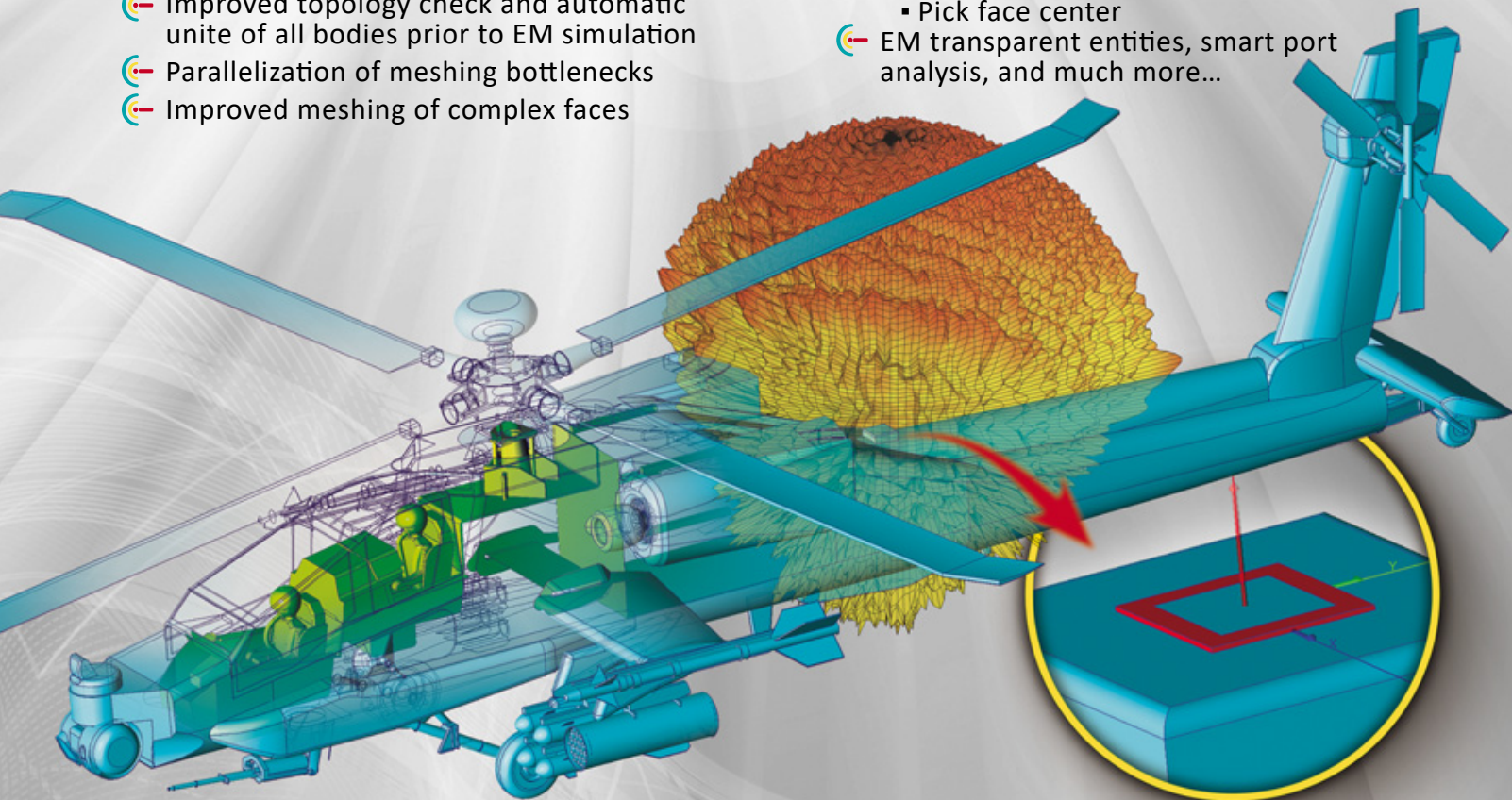
Pro CAD 2017

*Advanced Import
and Modeling Options*

released!

New:

- Waveguide and Microstrip Loads
- Circularly polarized modes for waveguide port excitation
- Automatic selection of the outer shell
- Advanced Import options, including automatic Repair, Simplify and Sew
- Improved topology check and automatic unite of all bodies prior to EM simulation
- Parallelization of meshing bottlenecks
- Improved meshing of complex faces
- Improvements in manipulations involving the Working Coordinate System
- Aligning the selected body (antenna) to the Working Coordinate System
- Advanced modeling via new features:
 - Pick vertex
 - Pick edge center
 - Pick face center
- EM transparent entities, smart port analysis, and much more...



Features:

- Solid modeling using built-in primitives (curves, surface bodies and solids)
- Easy manipulations and Boolean operations on objects
- Import from and export to various CAD formats with efficient model reparation and defeaturing
- Quadrilateral mesher optimized for HOBFs
- Full support for symbolic modeling, symmetry, GPU acceleration and other standard WIPL-D features

www.wipl-d.com