

# CATUNV5

CATUNV5 provides CATIA V5 analysis users with a by-directional Universal File Format (IDEAS) gateway.

## Key Functionality

### Capabilities

- import and export of linear structural FE data
- import of results for post-processing within CATIA V5 (static, frequency and fatigue solutions)
- export of ELFINI results
- support of GPS local beam and shell properties
- support of assembly of analysis documents
- support of FEA user numbering if present in the model
- support of multiple load cases
- support of data mapping

