**MSES - Software for High Lift Multielement Airfoil Configurations**  
Technology #5740

**Technology**

MSES software code aids in the analysis and design for high lift multielement airfoil configurations. It can be used to:

- predict lift and drag of multielement or single element airfoils
- predict local flow features such as boundary layer separation & transition
- investigate effects of geometry changes.

MSES is a collection of initialization, solution, and graphics programs all accessing a common data file. It is written in FORTRAN under DEC Ultrix, and currently drives Tektronix or X Window System graphics.

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**What type of license is right for me?**

Four types of licenses are available for MSES:

- Commercial License
- License to Academic Institution (Research and Educational purpose)
- License to US Government Contractor
- License to US Government Agency

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