

ptc mathcad®

# Your Success Multiplier

TRY PTC MATHCAD TODAY →

## Speed

Users report they complete tasks much faster with PTC Mathcad purpose-built engineering calculations software.



**80%**

less time spent on conversions

15hrs down to  
**3hrs for analysis**



DIS-TRAN Steel



Reuse tutorial calculations to save

**30% more time**

SOLARIMPULSE



**90% faster**

to complete calculations compared to Excel



## Ease-of-use

Intuitive math input with standard mathematical notion similar to math textbooks enables everyone to feel comfortable and productive within 15 minutes of using it.



**30** people easily picked up PTC Mathcad with minimal training

Technip



Interactive tutorials deliver complex content in  
**≈50% less time**



**50% error rate reduction**

for Citadel students using PTC Mathcad



## Documentation

Engineers can share and explain user intent thanks to a document-oriented approach—with reusable custom templates and backed by comprehensive unit support.



Minimizes errors and miscommunication; decreasing costs of research and development in aeroballistics

**by 15%~**

nexter  
MUNITIONS

**3x faster**

than Excel in proofing and verification

Technip



**40% more time**

saved using templates



PTC Mathcad is an engineering calculation solution that helps you design better products faster. With PTC Mathcad, you have the power to do highly accurate engineering calculations and then easily share this critical IP. The powerful math engine and intuitive documentation front-end of PTC Mathcad can handle the simplest equations or the most complex multi-step engineering analysis. It is a vital first step in your product digital design definition.