AUTOPILOT STC PROJECT JOURNEY

6-12 MONTH TIMELINE

Note - An ODA autopilot STC project is typically completed within six months. An FAA autopilot STC project is typically completed within 12 months.

INSTALLATION & DEVELOPMENT PHASE

2-3 Months

PROJECT KICK OFF & INITIATION PHASE

1-2 Months

- Certification Plan (PSCP)

TESTING PHASE

1-2 Months

- Conduct ground testing and
- Perform Initial flight testing
- Conduct certification flight testing
- Create Flight Test Report

CERTIFICATION PHASE

1-3 Months

- Complete certification package
- Submit STC package to FAA/ODA
- Place aircraft back into "normal" category

1-2 Months

- STC Kit and Parts List Approved
- STC kit is offered for sale to market

CONCEPT & ANALYSIS **PHASE**

- Analyze Technical Feasibility
- Develop Certification Strategy
- Review Business Case