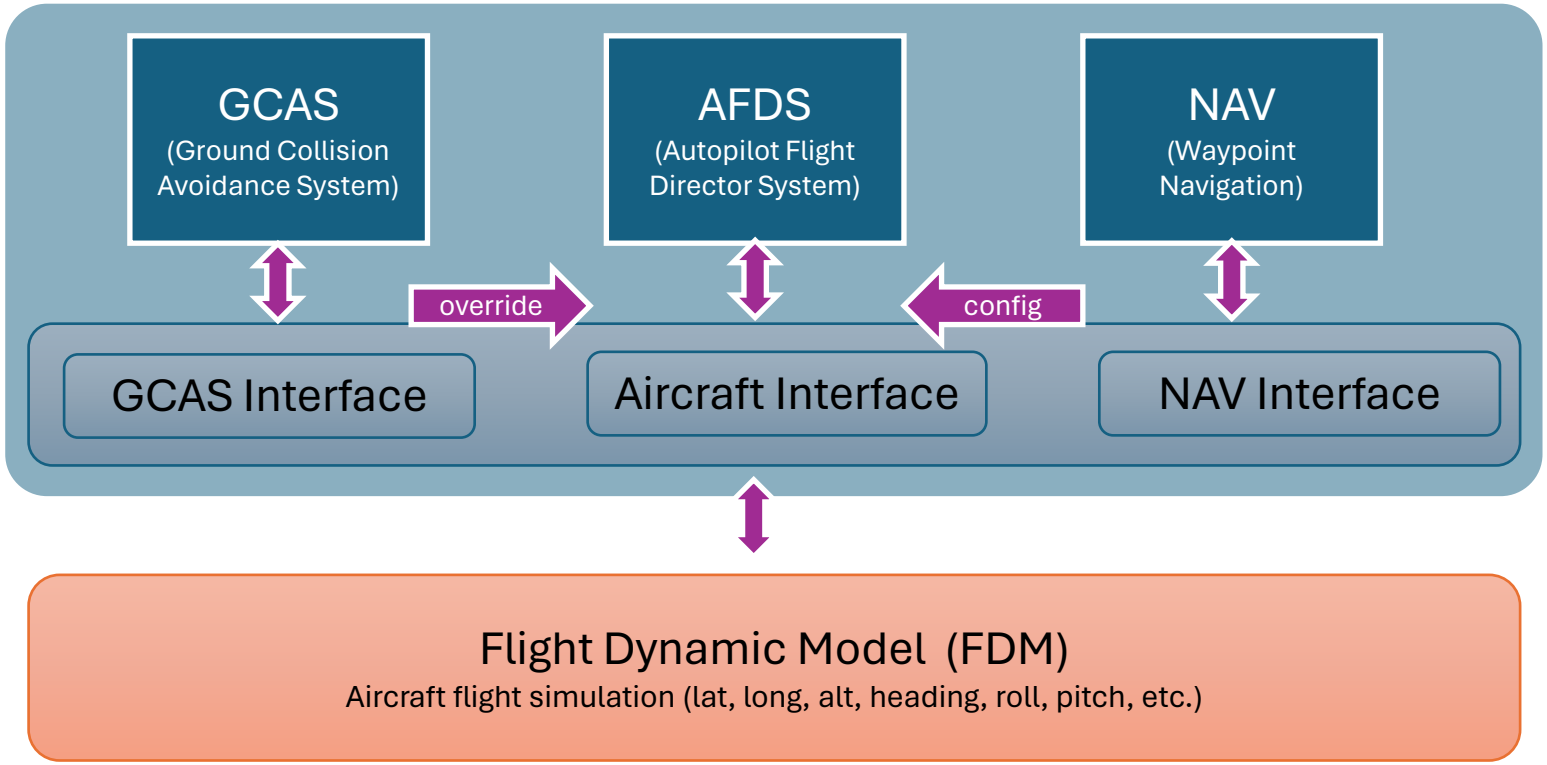
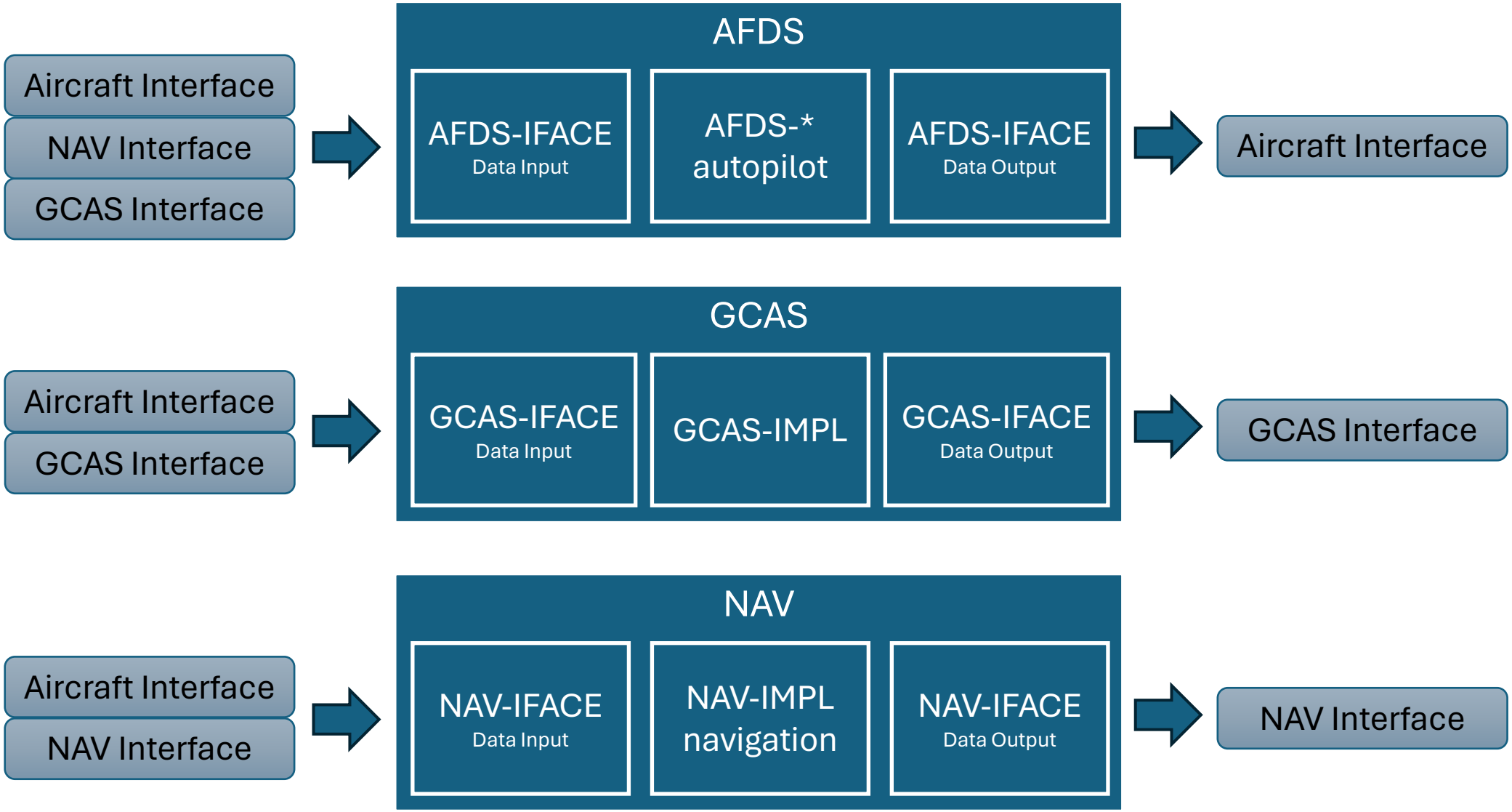
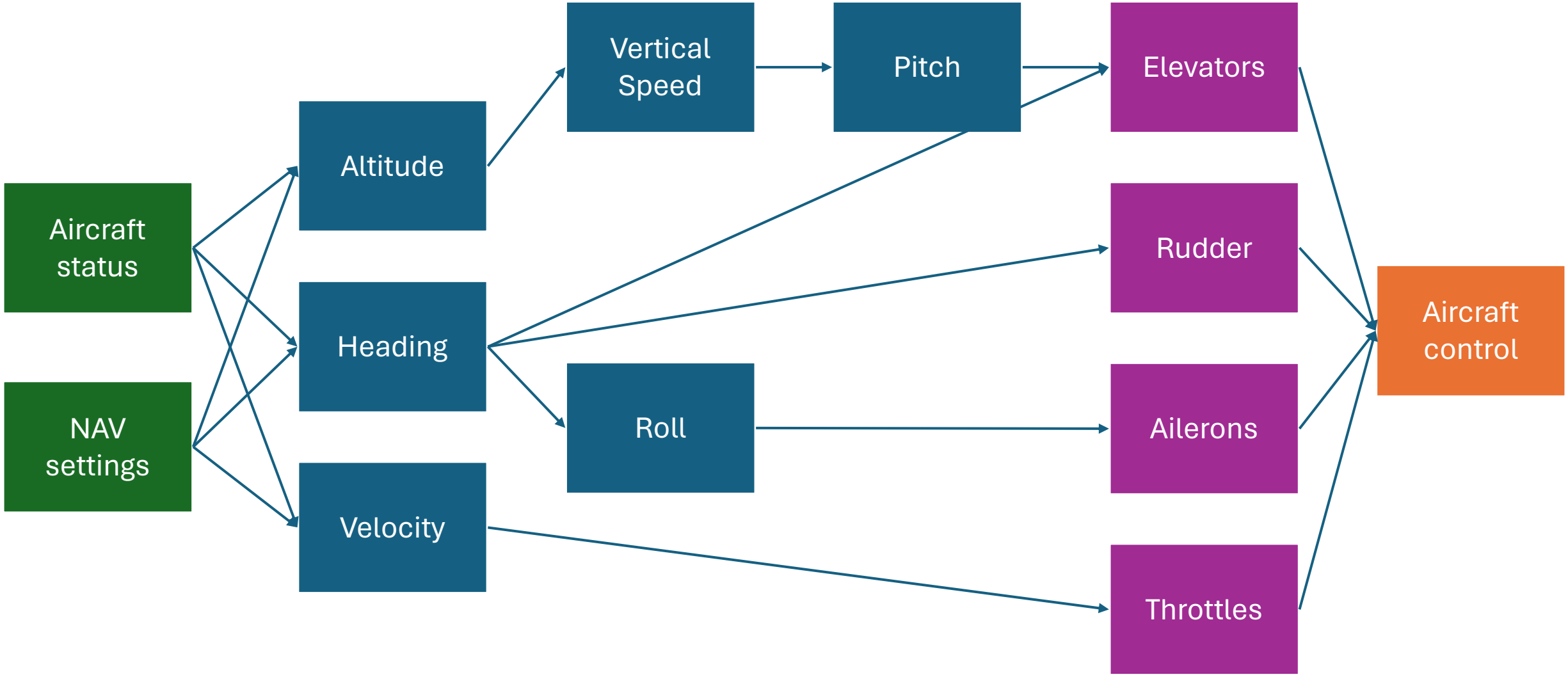
Application



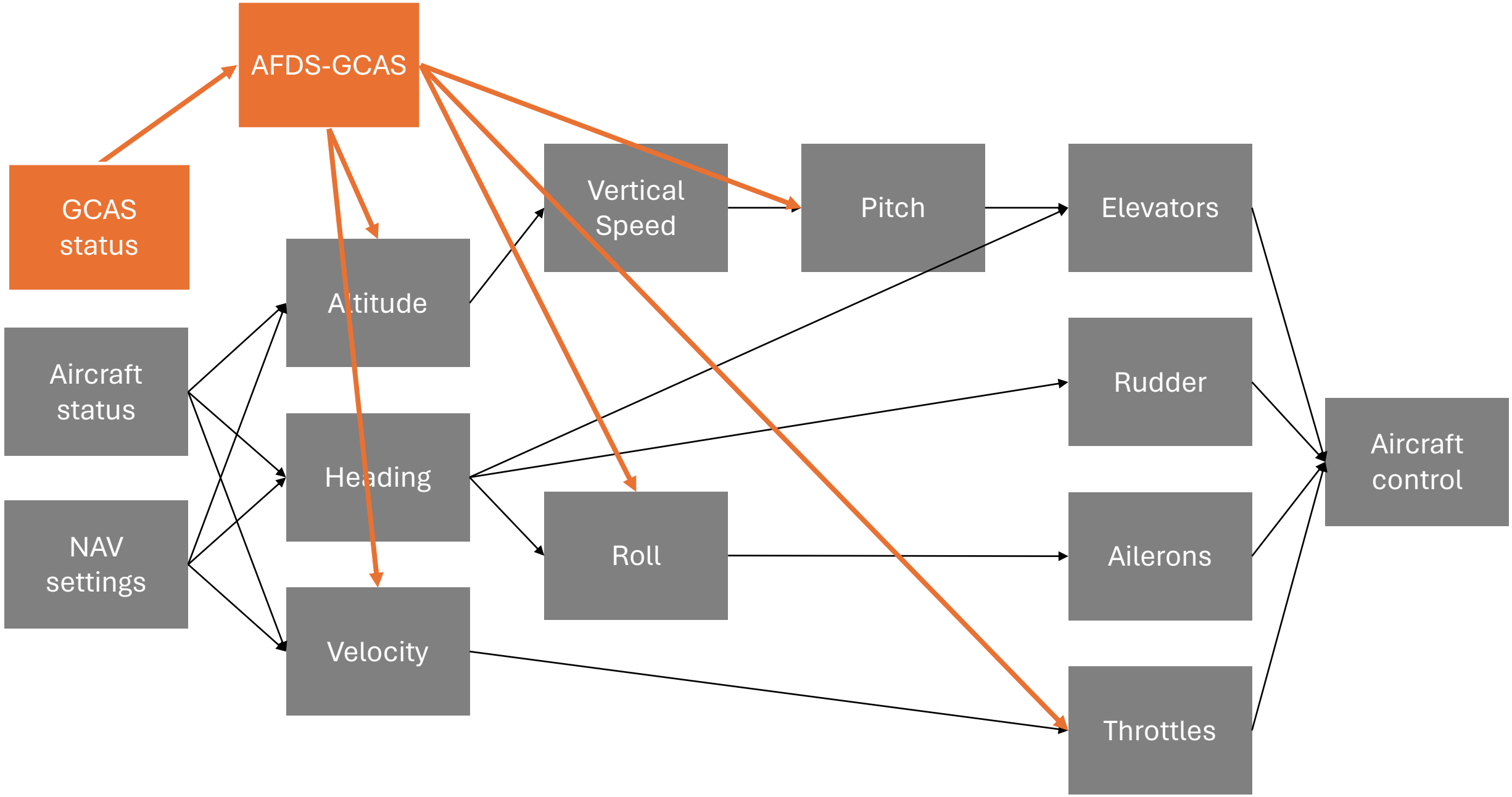

Aircraft Interface
NAV Interface
GCAS Interface
AFDS
AFDS-IFACE
Data Input
AFDS-*
autopilot
AFDS-IFACE
Data Output
Aircraft Interface
Aircraft Interface
GCAS Interface
GCAS
GCAS-IFACE
Data Input
GCAS-IMPL
GCAS-IFACE
Data Output
GCAS Interface
Aircraft Interface
NAV Interface
NAV
NAV-IFACE
Data Input
NAV-IMPL
navigation
NAV-IFACE
Data Output
NAV Interface

AFDS

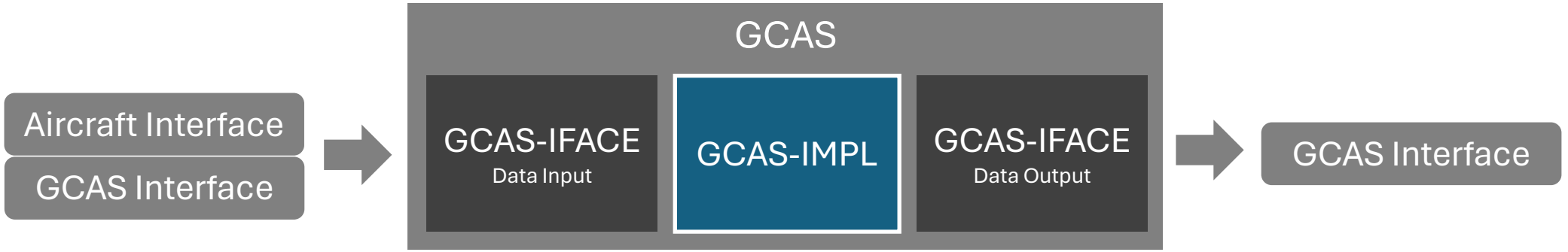
AFDS-* (Autopilot)

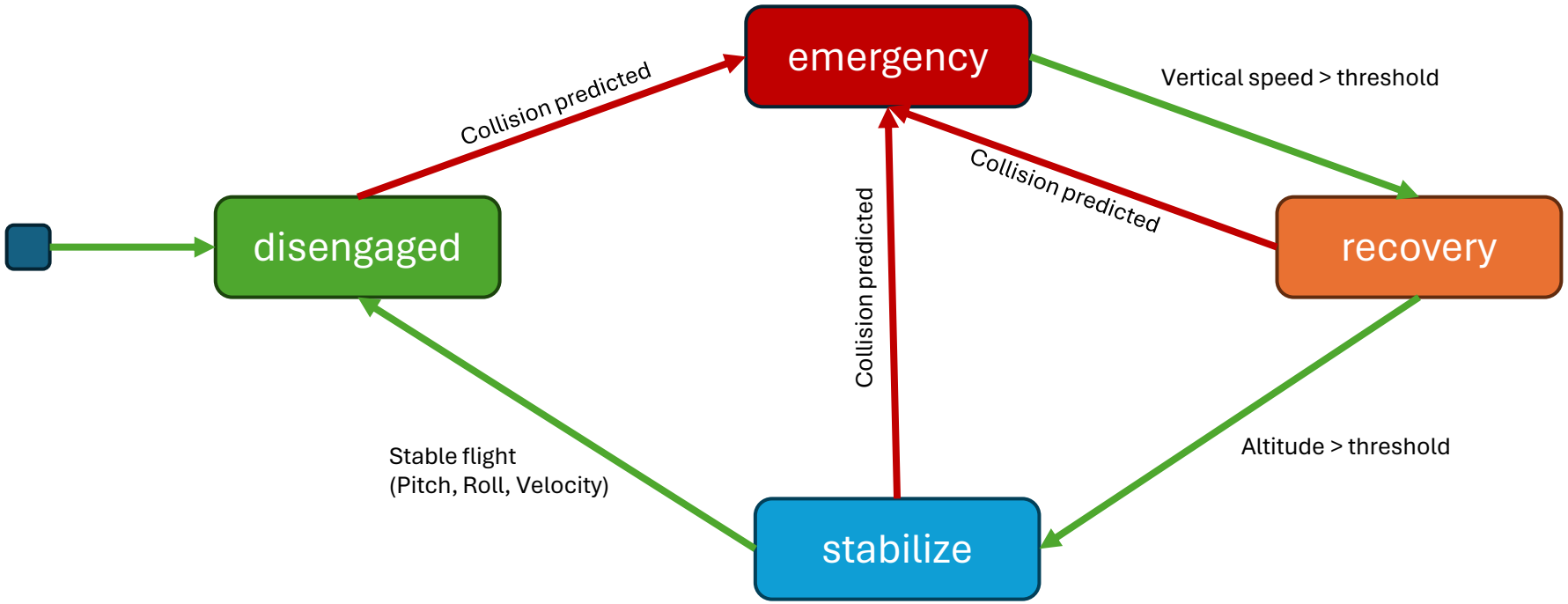


AFDS-GCAS


AFDS-GCAS
GCAS status
Aircraft status
NAV settings
Altitude
Heading
Velocity
Vertical Speed
Roll
Pitch
Elevators
Rudder
Ailerons
Throttles
Aircraft control

GCAS


Aircraft Interface
GCAS Interface
GCAS
GCAS-IFACE
Data Input
GCAS-IMPL
GCAS-IFACE
Data Output
GCAS Interface


emergency
Collision predicted
Vertical speed > threshold
Collision predicted
disengaged
recovery
Collision predicted
Stable flight
(Pitch, Roll, Velocity)
Altitude > threshold
stabilize