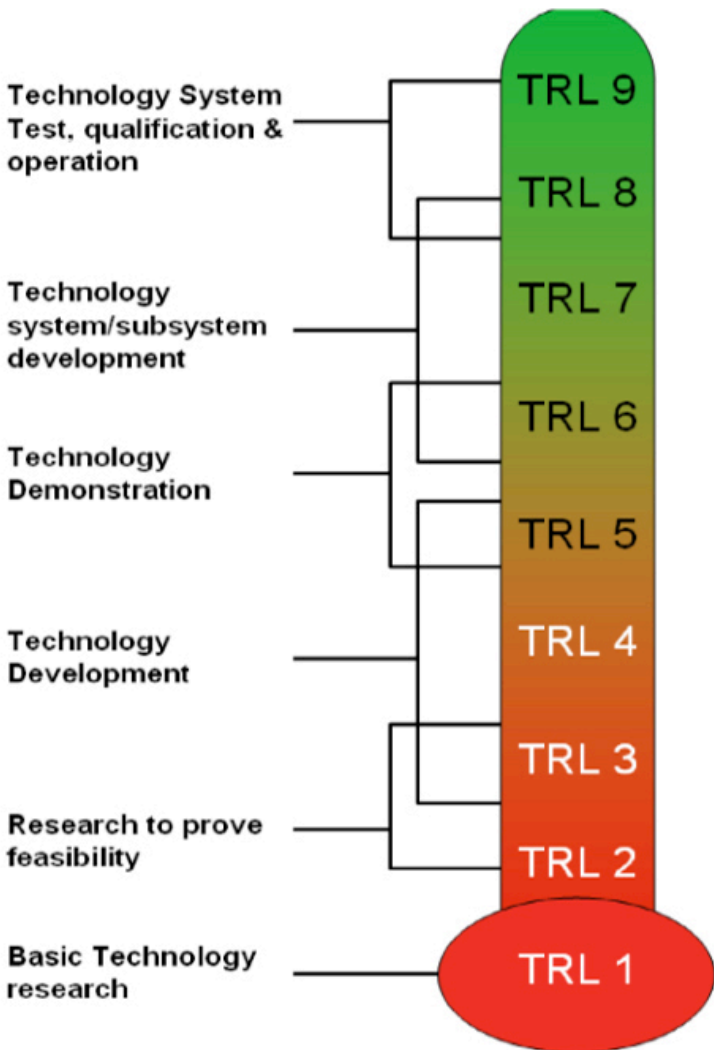


TECHNOLOGICAL READINESS LEVELS



TRL9: Actual Technology system qualified through successful mission operations.
TRL8: Actual technology system completed and qualified through test and demonstration.
TRL7: Technology system prototype demonstration in an operational environment.
TRL6: Technology system / subsystem model or prototype demonstration in a relevant environment.
TRL5: Technology component and/or basic technology subsystem validation in relevant environment.
TRL4: Technology component and/or basic technology subsystem validation in laboratory.
TRL3: Analytical and experimental critical function and/or characteristic proof-of-concept.
TRL2: Technology concept and/or application formulated.
TRL1: Basic principles observed.