

DoD's Digital Engineering Strategy provides a useful starting point for our research

DoD defines digital engineering as “an integrated digital approach that uses authoritative sources of system data and models as a continuum across disciplines to support lifecycle activities from concept through disposal.” (DoD Digital Engineering Strategy (2018), p. 2)

Traditional activities	DE activities
Document based	Model based
Static Delivery	Dynamic Model
Event Based Review	Continuous review
Product Based	Service Based
Rigid Process	Adaptive Process
Static Warehoused Data	Dynamic Discoverable Data
Well defined stakeholder	Enabled dynamic collaboration
OEM-driven, proprietary architectures and interfaces	Gov't driven architectures and interface standards