

# Download Distributed System Design

Handling failures is an important theme in distributed systems design. Failures fall into two obvious categories: hardware and software. Hardware failures were a dominant concern until the late 80's, but since then internal hardware reliability has improved enormously. A distributed operating system is a software over a collection of independent, networked, communicating, and physically separate computational nodes. They handle jobs which are serviced by multiple CPUs. Each individual node holds a specific software subset of the global aggregate operating system. A distributed antenna system, or DAS, is a network of spatially separated antenna nodes connected to a common source via a transport medium that provides wireless service within a geographic area or structure. DAS antenna elevations are generally at or below the clutter level, and node installations are compact. A distributed antenna system may be deployed indoors (an iDAS) or outdoors (an oDAS). Distributed Antenna System, DAS Connexion can design, build, and ship your distributed antenna system in 48 hours. Call us today at 800-905-3345. - Distributed System Design