

RC 3600 Satellite System

Data communications systems RC 3600 provides RJE capability by emulating mainframe manufacturers' terminals, and can function without emulation as a remote output or input batch facility or in communication with another RC 3600.

Data conversion systems RC 3600 frees the mainframe from time-consuming and costly I/O functions, makes it possible to allocate I/O responsibilities, and provides robust special-purpose equipment for routine conversion jobs.

Data collection systems RC 3600 collects or concentrates input data received via synchronous and asynchronous communications lines from terminals of all kinds, and provides the possibility of centralized data editing, conversion, and routing.

Data entry systems RC 3600 collects input data from local and remote keystations under record format control, and after validation, formatting, verification, and editing, transfers completed data batches from disc to magnetic tape or, in RJE-fashion, to a central computer site.

Multi-satellite systems RC 3600 is not just one of these systems – it is all of them. Multiprogramming allows two or more of the above-mentioned functions to proceed simultaneously.