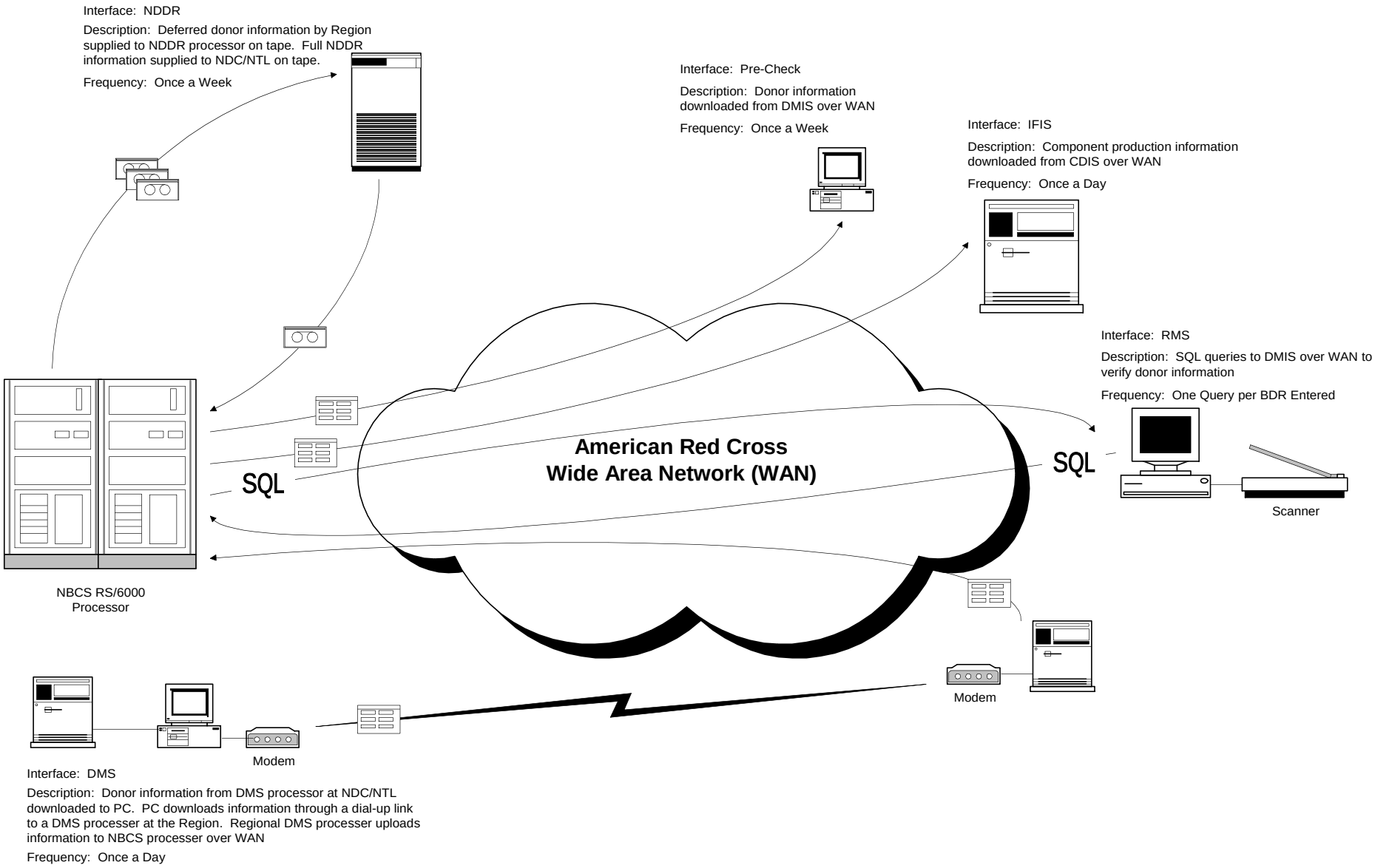
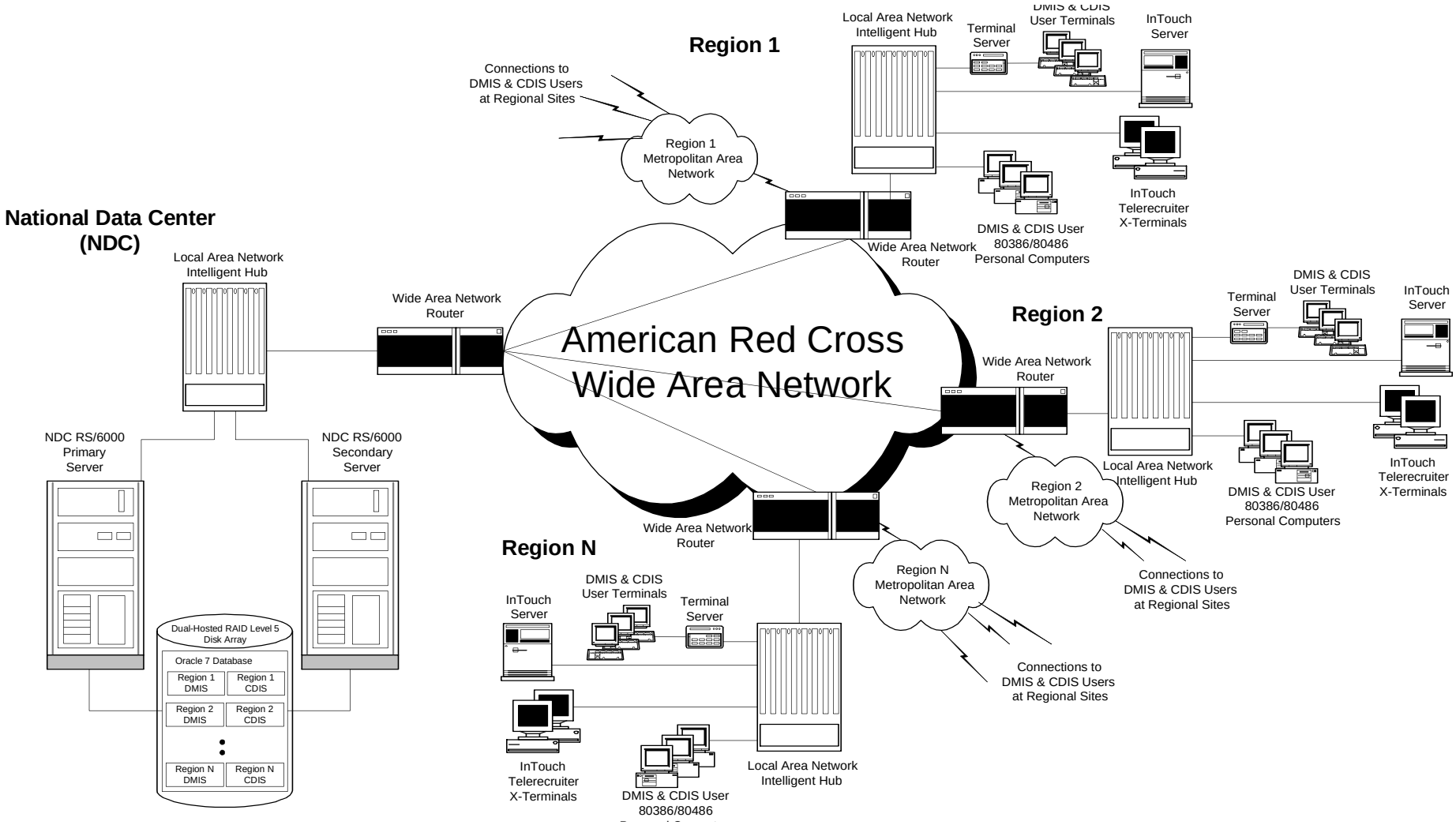


Interface: DMS

Description: Donor information from DMS processor at NDC/NTL downloaded to PC. PC downloads information through a dial-up link to a DMS processer at the Region. Regional DMS processer uploads information to NBCS processer over WAN

Frequency: Once a Day


National Data Center
(NDC)
Local Area Network
Intelligent Hub
Wide Area Network
Router
NDC RS/6000
Primary
Server
NDC RS/6000
Secondary
Server
Dual-Hosted RAID Level 5
Disk Array
Oracle 7 Database
Region 1
DMIS
Region 1
CDIS
Region 2
DMIS
Region 2
CDIS
Region N
DMIS
Region N
CDIS
American Red Cross
Wide Area Network
Region 1
Connections to
DMIS & CDIS Users
at Regional Sites
Region 1
Metropolitan Area
Network
Local Area Network
Intelligent Hub
Terminal
Server
DMIS & CDIS
User Terminals
InTouch
Server
InTouch
Telerecruiter
X-Terminals
DMIS & CDIS User
80386/80486
Personal Computers
Wide Area Network
Router
Region 2
Wide Area Network
Router
Local Area Network
Intelligent Hub
Terminal
Server
DMIS & CDIS
User Terminals
InTouch
Server
InTouch
Telerecruiter
X-Terminals
DMIS & CDIS User
80386/80486
Personal Computers
Region 2
Metropolitan Area
Network
Connections to
DMIS & CDIS Users
at Regional Sites
Region N
Wide Area Network
Router
Region N
Metropolitan Area
Network
Connections to
DMIS & CDIS Users
at Regional Sites
InTouch
Server
DMIS & CDIS
User Terminals
Terminal
Server
InTouch
Telerecruiter
X-Terminals
DMIS & CDIS User
80386/80486
Local Area Network
Intelligent Hub