

Product description : **Videotex access from your Intranet,**

PLETOR'X

PLETOR'X is a videotex emulation plug-in, compatible with the Internet Explorer and Netscape Navigator / Communicator browsers. It authorizes access via VIRTEL or VirNT to all videotex servers from Windows workstations equipped with an HTML browser (Windows 95 ,98, NT, 2000, Citrix Metaframe).

Server-side: VirNT or VIRTEL

PLETOR'X is loaded and installed automatically on first use (or when a new version is available). It is served via your Intranet by VIRTEL/S390 or by IIS-Apache. VIRTEL or VirNT provide the following centralized functions: Access rights management (resources, profiles, users, groups) and statistics log. Logins are secured via RACF, TSS or ACF2 if the plug-in is served by VIRTEL, or by a security server in the case of VirNT. Access management via Intelmatique's SAP (Service d'Accès Professionnel) IP or X25, which allows you to obtain excellent response times and to centralize, control, and reduce your telecoms costs.

Authentication and automation

VIRTEL and VirNT manage authentication by Lecam or Pascam card readers, used primarily for access to Banque de France servers. SYNAPSE/CICS and Synapse/NT complement the optimization and integration of data from videotex and other external servers by automating access to FCC, FIBEN, FICP, FIBORD, INFOGREFFE, Directories, ORT, D&B, CNP,...

At the same time reducing telecoms costs by up to 80% and improving user productivity.

Main functions of PLETOR'X :

- 40 or 80 column videotex display, with all videotex attributes (text / background colors, underlining, double-width, double-height, blinking text, etc...)
- Mouse support allows the user to click on a word or on the name of a key and automatically send the desired selection to the remote server.
- Command language allows command files to be created with simple macros (DELAY, WAIT, SEND, etc...). The command language automates common connection tasks and dialogs. By associating an icon or a URL with a connection scenario, the user can be offered only those servers to which he or she is authorized.
- Server management allows calls to an external server (Banque de France, Directories, etc...) via VirNT. Various types of communication are supported including X25 connection with a videotex server, and/or modem or Lecam connection via a serial port, and/or IP connection with VIRTEL/S390...
- Print management: character mode, graphics mode in B/W or color (direct to printer, or to a file).
- Other functions: Screen capture, viewing of captured screens, statistics...

LECAM management: GCAM

- Videotex-Lecam decoder analyses and separates frames, sending them to the videotex display or the Lecam manager as appropriate.
- Parallel management of up to two Lecams : transmits frames to and from the appropriate Lecam(s).
- Uses the PLETOR command language to automate dialogs with the Banque de France server.

