

Outgoing Calls



Product description

EAI (Enterprise Application Integration) brings together tools and services allowing seamless electronic integration of work processes operating in heterogeneous environments.

Connectivity, security, conversion, automation are the basic requirements for this market.

VIRTEL
Outgoing Calls
allows electronic
integration of
heterogeneous
external data
under CICS.

Connectivity and conversion: VIRTEL is an on-the-fly protocol converter providing connectivity between IP/SNA/X25 networks. The Outgoing Calls module handles calls from applications (primarily CICS), or from workstations, to the various X25 based services: **Videotex, VT, Ascii X25, RCB (Bank card network), CSA (Payment authorization centers), etc...**

15 years of experience in SNA-X25 has given VIRTEL (100% assembler VTAM) solid references in France and elsewhere, as well as significant know-how.

An EAI component.

VIRTEL puts the means to integrate external data at the disposal of applications and users of S/390-based information systems. VIRTEL Outgoing Calls brings together the connectivity, conversions and emulations needed to access external servers via the X25 network, VIRTEL/HTTP handles access via IP.

Automation, another component of any EAI project, is provided by our various interface programs (SYNAPSE, VIRLINK, VIRKIX, VIRTEL STI, VIRTEL CSA, VIRTEL Appl- Appl...) together with your applications (primarily CICS).

VIRTEL **Outgoing Calls** stands out by a combination of the following key features:

- **Emulations:** displays any videotex server on a web browser (see Pletor'x) or via a 3270 emulator. Displays any VT100 or 200 via a 3270 emulator.
- **No intermediate server.**
- **Conversion:** a large number of protocols using X25 networks.
- **Access to services** is dynamically managed by VIRTEL and secured by RACF, TSS, ACF2 or VIRTEL.
- **Performance:** The power of S/390 assembler software and high-speed access allow large data flows to be processed with superb response time.

Benefits

- VIRTEL assists the evolution from **SNA to IP** architecture and allows the power of the host to be used to manage centralized, automated, and secure access to heterogeneous servers:

- Access to videotex servers from a web browser using X25 or IP.
- Numerous automation tools are available to complement VIRTEL Outgoing Calls:

- SYNAPSE to integrate data from Banque de France, Infogreffe, D&B, ORT, CNP, etc...
 - VIRTEL CSA for data exchange between CICS and authorization server centers.
 - VIRTEL E115 for access from CICS to France Telecom directory servers.
 - VIRTEL Appl- Appl, command sets for end-user simulation and consolidation of N screens into 1, for example : SAP minitelisation, application webification 3270, SYNAPSE, ...
- Etc...

These automations drive integration and bring productivity benefits and reduction of telecom costs.

VIRTEL has been running mission-critical applications since 1988. Over 300 sites have tested and proved its robustness, and millions of transactions are handled by VIRTEL every day.

CICS applications

