

TAIGR VAULT



AI-POWERED TRANSLATION SECURITY & SEAMLESS ENTERPRISE CONTROL

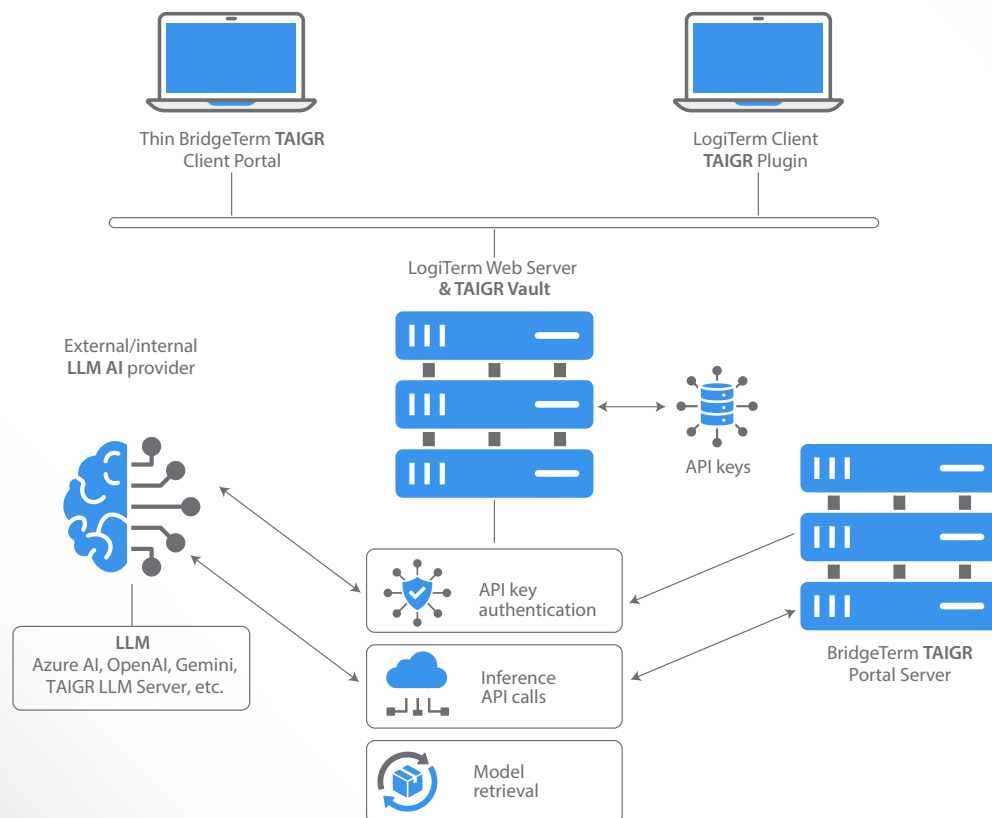
TOTAL CONFIDENTIALITY IN AI-ASSISTED HUMAN TRANSLATION: FOR ORGANIZATIONS THAT CAN'T COMPROMISE ON SECURITY

TAIGR Vault is an AI access gateway positioned between users and an AI large language model (LLM) provider. It is designed to securely manage and conceal API keys, enforce comprehensive access control policies, restrict user access to authorized AI models only and deliver centralized governance of all AI-related traffic.

ADVANTAGES

- DATA PRIVACY RISK MITIGATION
- API KEY ACCESS CONTROL
- STREAMLINED DEPLOYMENT
- OPTIMIZED PERFORMANCE FOR YOUR INFRASTRUCTURE
- TRANSPARENT INTEGRATION WITH YOUR EXISTING TOOLS
- ONGOING PROFESSIONAL SUPPORT

TAIGR Vault is a crucial step forward for organizations faced with strict data confidentiality requirements. This unique solution offers the power of AI-assisted translation while giving you total control and ensuring impenetrable protection for your sensitive information. It manages AI providers' API keys directly on the LogiTerm server, eliminating risks associated with distributing keys to all users.



TAIGR Vault is a mandatory module for using TAIGR with LogiTrans, BridgeTerm Web and the TAIGR plugin.

TAIGR VAULT

SEAMLESS AI DEPLOYMENT MANAGEMENT

TAIGR Vault streamlines management of the entire AI rollout process on users' computers and/or BridgeTerm Web. It simplifies integration by handling configuration, updates and maintenance without manual user intervention. All you need to do is select **TAIGR Vault** in the **TAIGR Profile Editor** to start harnessing the power of AI-assisted translation.

TAIGR VAULT:

- Eliminates the process of deploying a new API key onto each workstation upon each key change.
- Lets administrators control user access to AI directly in the LogiTerm interface.
- Allows administrators to decide which users can access which specific models that come with an AI subscription. Otherwise, users could use any model that the direct API key provides.
- Deploys prompts at enterprise scale, eliminating the need to manually copy and paste each prompt onto each user workstation.

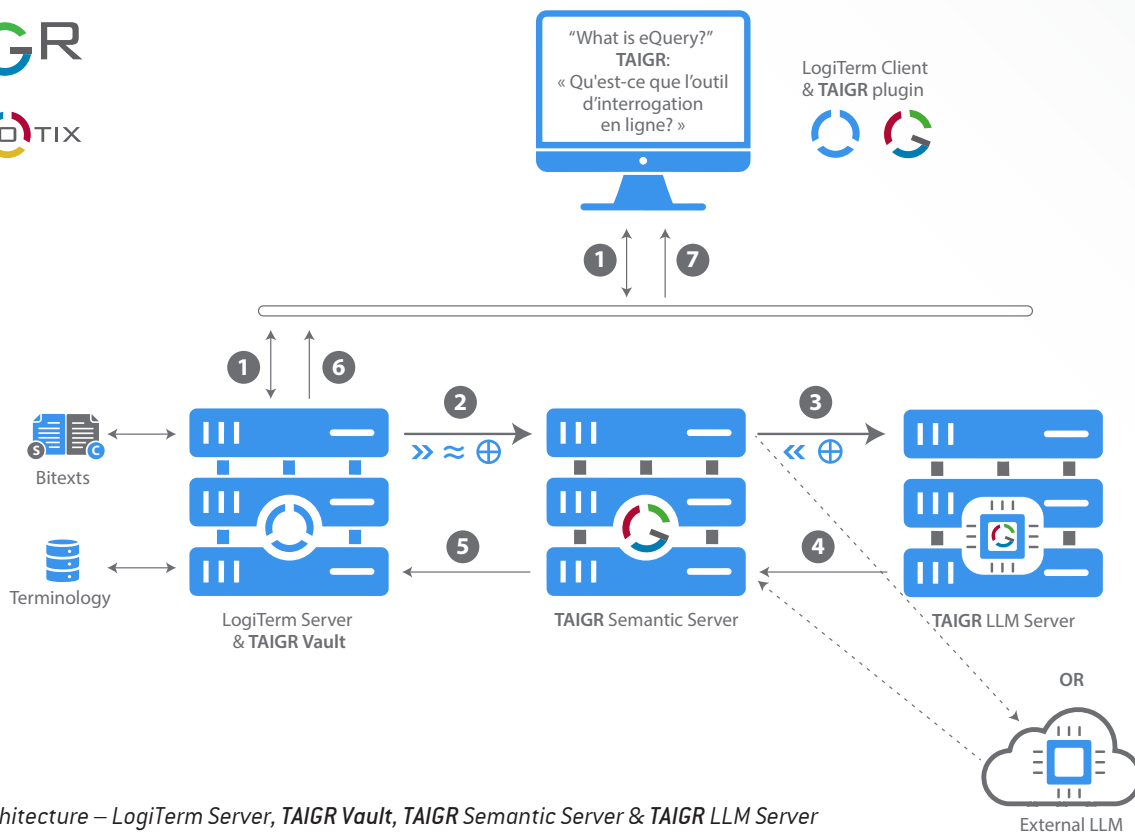
- Integrates with the LogiTrans pretranslation engine in LogiTerm, the **TAIGR** plugin and BridgeTerm for the utmost versatility.

TIGRESSE

The **TIGRESSE** (TAIGR Semantic Server) module for **TAIGR Vault** uses terminology extraction to filter out low-quality fuzzy matches by excluding matches with large semantic distance, keeping only the best alignments. In short, **TIGRESSE** intercepts queries, eliminates super-fluous information and reengineers prompts to be more semantically targeted, and therefore, efficient.

This approach results in smaller, more streamlined AI queries, reduced token utilization, faster processing, fewer errors and higher-quality translations with focused terminology and bitext input. The need for fine-tuning is also reduced.

TIGRESSE installs on your existing LogiTerm Server, with no need for increased memory or disc space. It works equally well with local and external AI.



Architecture – LogiTerm Server, TAIGR Vault, TAIGR Semantic Server & TAIGR LLM Server

A product from

TERMINOTIX

Terminotix Inc.

2053 Jeanne-d'Arc Avenue, Suite 401, Montréal, Québec, Canada H1W 3Z4
T. +1 514 989-9465 | sales@terminotix.com | terminotix.com

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