AVOID DANGER ZONE

Sanctions list check with the PYTHIA App Suite

classix

a class of its own

PYTHIA at a glance

Of sanctions lists and liability risks

Regardless of the respective industry and size: Since 2001, all European companies have been obliged to check their contacts against the current sanctions lists.

This obligation does not only apply to deliveries to customers in certain countries, as is often assumed. Rather, **all business contacts** are affected, for example also suppliers, service providers, employees, interested parties ...

In case of non-compliance with the respective regulations, draconian penalties are threatened, which in the final consequence could well mean the economic ruin of a company.

The company management is always seen as responsible for compliance with the regulations.

Compliance screening by means of sanctions lists is a good way of ensuring that funds, financial assets or economic resources are not made available, either directly or indirectly, to terrorist organisations or persons associated with them.

These lists, also known as blacklists, boycott lists, anti-terror ordinances and banned lists, contain the names and addresses of persons, organisations and companies that are subject to an embargo.

The legal basis for these provisions is EC Regulation No. 881/2002, which has been and continues to be directed against, for example, the person Osama bin Laden, the Al-Qaida network and the Taliban.

EEqually relevant is EC Regulation No. 2580/2001, which lists other persons, groups and organisations such as Hamas, the Islamic State and others.

In addition, there are country-specific lists with which business partner data and personal data from the area of human resources may also have to be compared.

Arguments for PYTHIA

- **Can be used as SaaS and via WebServices in our cloud or as add-on software on premise.** As a web service plug-in, real-time checks are also possible from your applications

- **Intelligent, future-proof search logic** using the **Damerau-Levenshtein distance** to determine the similarity of character strings and/or the phonetic algorithm **Double Metaphone** to match similar-sounding names

- **Mass matching** with own business contacts transferred to Pythia or **individual matching** in dialogue or via API interface

- **Configurable import procedures for own business contacts** Manual, semi-automatic or fully automatic

- **Suitable for group structures** through multi-client capability with integrated rights management

- **Dialogues are available in German and English by default**

- **Implementation/configuration and direct go-live** immediately possible

- **Automated comparison of the following screening lists** EU: CFSP, UK: HM Treasury Switzerland: SECO US: CSL (US-DPL, US Entity etc.), UN Resolution 1267

PYTHIA for compliance with the sanctions guidelines – your opportunities

- **Import of sanctions lists (for on-premise use)**
  The sanctions lists can be transferred to the PYTHIA anti-terror database at the push of a button via predefined interfaces and kept up-to-date. Each import is logged with regard to new, deleted or changed data records.
  Finding individual records or data sets is supported by search criteria.

- **Import of personal and company data (for on-premise or cloud use)**
  Interface definitions of different formats are available to import partner data (customers, suppliers, debtors, creditors, employees, representatives, etc.)

- **Data reconciliation (for on-premise and cloud use automated (web API) or in dialogue)**
  Depending on the type of use and the parameters set, your business contact data can be compared with the entries in the sanctions lists in the form of a dialogue, individual or overall inventory check.
  If matches are found during the data comparison, they are shown in a hit list, analysed and logged.

- **Data qualification**
  Any business contact that shows a clear or certain data match in the sanctions lists can be manually transferred to a blacklist or whitelist.
  Blacklist entries can thereby be automatically blocked in the upstream system for any business use.

- **Protocols**
  All automatically created protocols for updates, searches or the comparison of data records are archived in PYTHIA. The user who performed the search, the date, the time, the search criteria and the results found can thus be viewed and verified at any time.

System properties

- Windows Server 2016-2022, Windows 10/11
- **Object oriented database solution** included in delivery
- Usable in single or multi-user operation
- Based on the flexible **CyberEnterprise business OS**
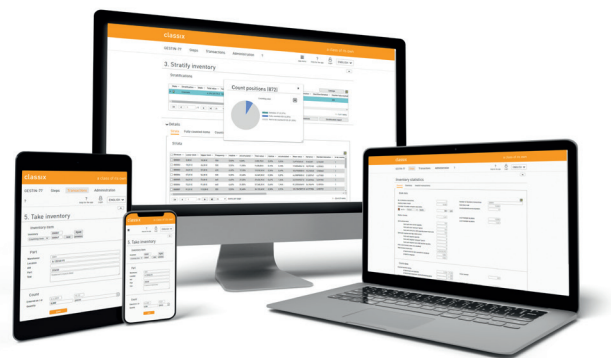
How PYTHIA works with your systems

Without knowing your software landscape: we guarantee to adapt.
classix solution promise can always be trusted.
PYTHIA is as good as all our other products:
„Impossibile is not an option"

The CyberEnterprise business OS stands for highest flexibility. Individual adaptations can be realised with little effort even after implementation.

Use your tools, where and how you want.

Regardless of the end device or operating system, you can use your application from anywhere. All you need is a standard browser and a network connection.