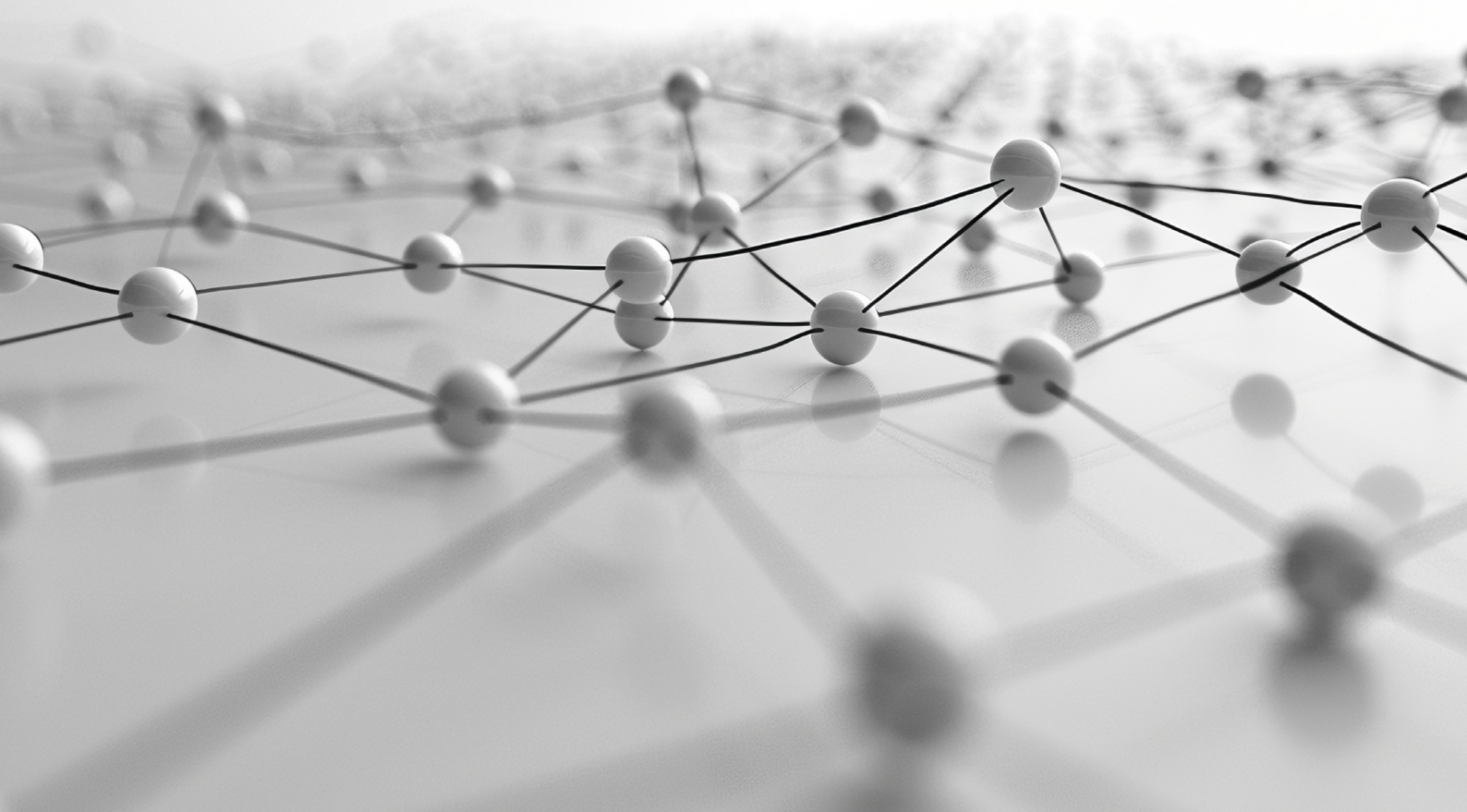




Features and benefits
of the Frank!Framework



The open source Frank!Framework enables users to build and manage APIs and integrations quick, secure and future-proof, all without expensive, long-term contracts! As an organization you can always access the source code. That way you are independent of your suppliers. It also offers a predictable TCO, allowing you to invest in your IT infrastructure with confidence.



Low-code integration for applications & data sources

From its foundation, the Frank!Framework provides many features and standard interfaces for enterprise software, eliminating the need for developers to do complex programming over and over. Build reliable and secure integrations and APIs. Training developers to utilize the framework is a swift and straightforward process. Their skills are transferable, allowing them to move seamlessly between different projects. The Frank!Framework, built solely on open standards, empowers all developers to effortlessly craft extensions.



Support for integration patterns

The Frank!Framework is designed to support all major integration patterns. It links different types of databases, applications, and everything from a microservice to a mainframe. We support message bus, message routing and transformations from SOAP to REST and vice versa, among others. The framework also allows the creation of (REST) API endpoints for any type of back-end. We offer functionalities such as Batch, Streaming and large file transfers & handling, scheduling (triggers) and much more, all out-of-the-box.



Excellent service management support

From the Frank!Console, users can easily and centrally monitor and manage any API, service or set of integrations. They can resend messages, log, test and debug, all without purchasing additional software. Service managers can resolve 999 out of 1,000 incidents themselves without the help of a developer. Administrators can also easily switch between different projects. The Frank!Framework smoothly processes and monitors millions of messages daily.

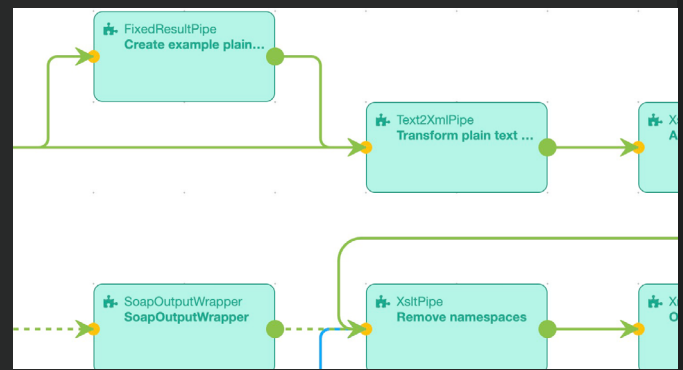


Cloud independent

You can deploy the Frank!Framework on any (private) cloud or onPrem environment. We have support for AWS, Azure and Google Cloud. Because all platforms run on the same codebase, users and integrations can easily and seamlessly switch between environments. This supports a hybrid way of working, such as multi-cloud solutions. The Frank!Framework allows your organization to work independently of a specific cloud provider. The Frank!Framework is stateless, allowing you to scale it horizontally.

Easy configurations with Frank!Flow

A powerful graphical interface that helps you configure integrations through a user-friendly interface. Users can visually edit and manage adapters without the need of in-depth technical knowledge. This makes it easy to build and customize APIs and integrations, supported by the flexibility of the Frank!Framework.



Supported technologies

Connect anything! A wide selection of different applications, systems and protocols Missing functionality? We add it!

API	Application	Database	Filesystem	Messaging	Misc
REST	Salesforce	MongoDB	(S)FTP	JMS	Streaming
JSON	SAP	PostgreSQL	S3	EMS	LDAP
OpenAPI	CMIS	MSSQL	Samba	MQ	JavaScript
Async	Mainframes	Oracle	...	Kafka	SMTP
oAuth	Office 365	MariaDB		MQTT	Scheduling
SOAP	...	IBM DB2		...	
MTOM		Cassandra			
...		Redis			
		MemCached			
		H2			
		MySQL			
		...			

We provide comprehensive debugging and test support from the Frank!Console. With CI/CD support for build, test and deploy pipelines.

Deploy

You can deploy integrations via a pipeline, the Frank!Console, GIT or from a database. Test your integrations automatically, on your local environment or in your CI/CD with the integrated testing framework. We offer seamless integration with CI/CD, pipelines and container platforms. The use of automated chain testing provides assurance.

Manage

Monitor your APIs and integrations, including dashboard support such as Splunk and ElasticSearch. Perform debugging and testing from the console. You can resend messages immediately or on a schedule. Enable audit and/or security logging with a checkmark. (Auto)scaling is also available.

Migrate

You can switch to the Frank!Framework from any closed- or open-source integration platform without worry, including:

- Tibco (BW)
- IBM Ace
- Adeptia
- WSO2 integrator
- MuleSoft
- Oracle Service Bus
- Other platforms we can quickly add modularly

Proof of Migration

Advanced tooling makes it possible to detect the differences between the current and future (Frank!Framework) implementation. We can prove throughout DTAP that the automatically migrated environment works exactly the same as the existing environment.

wearefrank!
open source integration specialists



Support

WeAreFrank! guarantees that the latest version of the Frank!Framework contains no CVEs. We offer LCM, 24/7 enterprise support in Dutch and English, the Frank!Doc, the Frank!Manual, Frank!Partners and our own Frank!Academy to train your developers, administrators and testers.