

In cooperation with



Simple, secure communications

Enterprise messaging with NetSfere

Try it for free 6 weeks*

Not a day goes by

Every day, people all over the world send billions of messages on WhatsApp. This leading consumer app is part of the reason why messaging plays such a large role in people's everyday lives. Instant mobile communications has become an integral part of the business world as well.

But many businesses don't provide an adequate messaging solution for their employees. So they resort to external messaging platforms like WhatsApp for business communications.

Considerable risks are associated with this practice, such as the violation of compliance guidelines, the loss or theft of company data, or even infection with malware. The secure NetSfere messaging solution was specially developed for enterprises and solves this problem. NetSfere is based on the four pillars of security, monitoring, compliance, and collaboration. For efficient and highly secure operations, T-Systems implements NetSfere at your enterprise as a cloud, on-premise, or hybrid solution.

NetSfere Highlights

Secure chat messaging for employees

- Guest feature for secure communication with external stakeholders such as customers, partners, suppliers, and patients
- End-to-end encrypted conversations
- Secure HD telephony and video broadcasts
- Screen sharing
- Secure API for connecting to enterprise applications and bots
- For all major mobile operating systems and PCs
- IT administrative control panel for user management and implementing security policies
- Automatic user account deactivation via Active Directory Sync
- Remote deletion of NetSfere content on lost or stolen devices
- Statistics, reports, and secure archiving
- Available as a cloud-based, on-premise, or hybrid solution
- Compliance with EU GDPR data protection regulations

Two-time winner of the Digitization in the Healthcare Industry award (2018 & 2019) as part of Entscheiderfabrik with its nearly 800 partner clinics

Source: www.entscheiderfabrik.com/2019-digitalisierungsthemen

T · Systems ·

Let's power higher performance

Powerful enterprise features



State-of-the-art end-to-end encryption



Central monitoring and administration



Synchronization in real time



HD telephony, screen sharing, video broadcasts & API integration



External participants can use the platform at no charge

Archiving and compliance

State-of-the-art end-to-end encryption

NetSfere ensures security by providing outstanding protection for conversations and company data. The encryption leverages one of the most advanced procedures available to protect the confidentiality of business communications. The Secure Real-Time Transport Protocol (SRTP) uses a 256-bit AES algorithm with elliptic curve key exchange. Communications between individual devices as well as each individual message and attachment are encrypted along the entire transmission route using a unique key.

Central management and control

IT administrators remain in complete control of the implementation of the specified end user guidelines as well as all administrative, physical, and technical security measures. A web-based control panel enables user account administration, letting administrators delete NetSfere content remotely, filter out attachments by file type and platform, and view anonymized usage statistics.

Real-time synchronization

NetSfere lets team members communicate instantly and collaborate. Information is synchronized across multiple devices in real time, messages and delivery status are visible immediately. If an employee uses a different mobile device, all they have to do is install the app, log into their existing account, and they immediately have access to all their personal messages. Call logs can also be synchronized across multiple devices.

Advanced collaboration features and API

NetSfere generates real value for all stakeholders by offering a broad range of functionality and integration options with local enterprise applications via secure API. In addition to secure chat messaging, screen sharing, and more, the solution also offers surveys and special alarm features. All this makes it easier for people to work together across the entire ecosystem of employees, partners, customers, and patients.

Including external participants without additional costs

The NetSfere guest feature with personalized invitations lets companies include external users in their secure communications. For ongoing use or as a temporary measure, secure chat rooms simplify collaboration with external participants. This guest feature is free of charge. That means the company does not incur any additional NetSfere licensing fees for the guests it invites to participate.

Archiving and compliance

NetSfere fulfills EU GDPR requirements as well as those of additional international standards including the HIPAA. For companies that must archive chats for compliance, NetSfere offers the optional NetSfere VAULT service, which archives all messages and attachments for up to 10 years.

10X data protection

1. No access to the local address books of users
2. Protection of the messaging metadata by end-to-end encryption
3. No data storage or data transfer outside the European Union
4. Complete control of all integrations, bots, and APIs
5. Option for complete data and user deletion
6. The data protection officer has the ability to monitor security breaches
7. Completely searchable messaging archive (when the NetSfere VAULT option is activated)
8. Pseudo-anonymization and encryption of personally identifiable information
9. Data loss protection
10. Audit logs and logging of all major events

* The trial offer includes free access to the NetSfere platform. The customer's administrator will receive a NetSfere account so they can activate additional users. The trial period starts when the activation email is sent and is then free of charge for a period of 6 weeks, at the end of which it is automatically deactivated. For additional information on the terms of use, contact your customer representative.

Contact

Your personal customer representative
Web: www.t-systems.com/mobile
Email: mobile-enterprise@telekom.de

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T-Systems International GmbH
Hahnstrasse 43d
60528 Frankfurt am Main, Germany