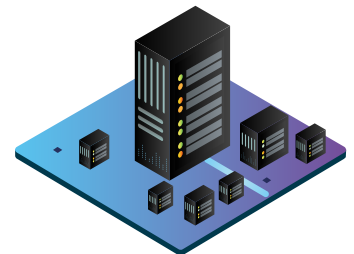# TASSTA

T.LION
Cloud and dedicated communication server

T.Lion is a TASSTA communication server - the main component of the overall tassta communication network. It is the heart and brain of the system. It shares resources on requests between the clients and provides reliable communication with sub-second performance. Available as SaaS (software as a service) or as standalone / own in-house installation.

STANDALONE

TASSTA services are hosted on your in-house servers in your data center. Maximum flexibility and full control over your data on your server.

CLOUD

Hosted on top-notch powerful web servers, designed as a Higher Availability system. The service is always up and running. Scheduled backups of all data stored in accounts.
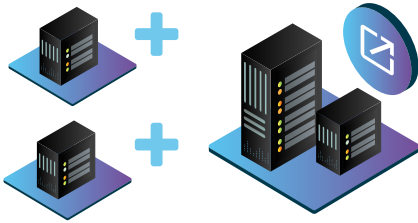
T.COMMANDER: MANAGE SERVER RESOURCES

T.Commander is a Web-based application created to control resources and features on TASSTA Servers. It is designed for a large number of servers and nodes. The nodes are the logic representation of hosted resources, that handle groups of servers. With this approach T.Commander allows flexible maintenance and system expansion, deployment of new servers and nodes. This way you have only one tool to control your environment. T.Commander allows the administrator to create/delete/edit new users, teams, groups or manage functions for each individual user. All the functions that T.Flex and T.Rodon have, can be individually managed via T.Commander as well as turned on/off.

KEY FEATURES

TASSTA

▪ Scalability

The T.Lion system is enormously scalable, and can be run on nearly any combination of computing hardware and software. It allows the system architecture to enable multi-server connectivity, as well as cost efficiency and system redundancy in its design.
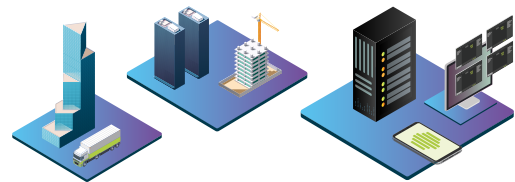
▪ Data security

The TASSTA network security is a more comprehensive solution than just asking for username and password. The T.Lion server provides the ability to selectively manage and administrate access to a variety of TASSTA services and features, manage and administrate rights of each user and each group.
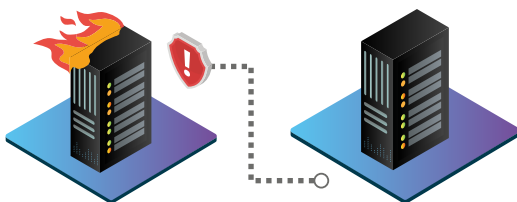
▪ Data&Voice Encryption

In order to guard T.Lion against advanced threats in complex and evolving cloud services, organizations must increasingly take a data-centric approach to safeguarding their sensitive information. TASSTA offers a full encryption portfolio that provides persistent protection of voice and data for a higher secure level of communication.

▪ Fleet Management

The T.Lion server provides fleet and operations staff with specialized monitoring and tracking tools, grands them the ability to trace and record the movements of their mobile assets and workforce, record accurate GPS data and keep their voice and data communication in history for a long time.

▪ Redundancy

Improved availability and performance of TASSTAs communication facilities. By using T.Brother, the redundant TASSTA server is different geographically dispersed datacenters, you ensure that end users use TASSTA services with maximum reliability.

▪ Fallback operation

The Node can be started in field environments and act as a standalone Fallback mode server. Furthermore, the node can be configured as a part of the TASSTA cluster and be connected to the system back on link availability.