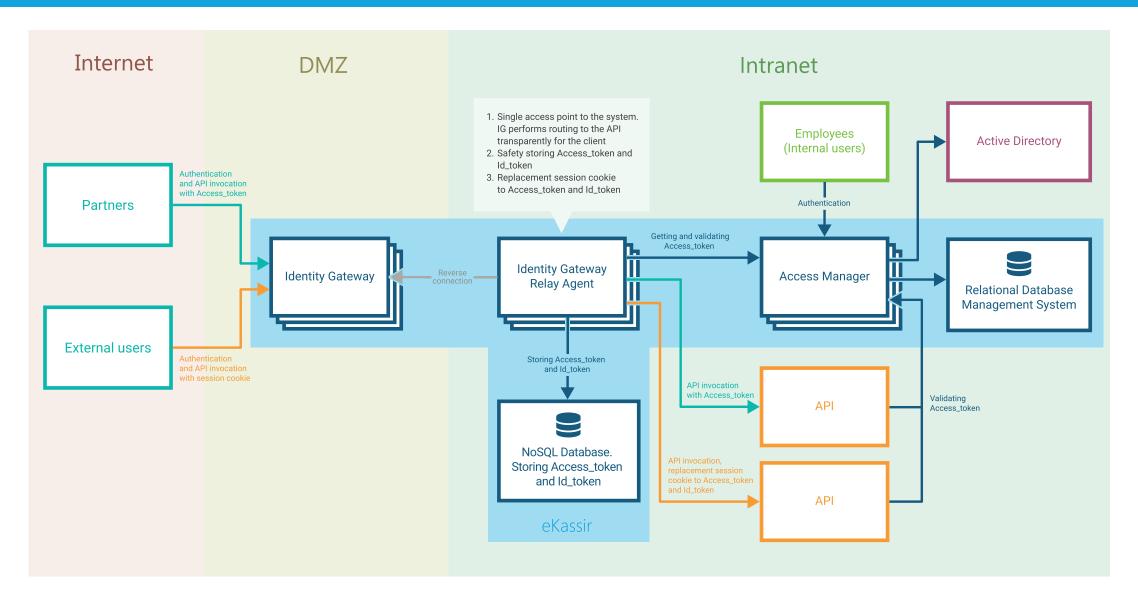
Identity platform - Architecture



Access Manager — software for building a single authentication center for internal and external users, devices and services. Access Manager delivers the functions for centralized management of accounts and provides Single Sign-On (SSO) technology and authentication through the external providers such as: ESIA, Vkontakte, Google.

Identity Gateway is an application for organizing a single access point to the system. It provides API protection, performs the reverse proxy function to the internal services and interacts with Access Manager to authorize requests. It has the function of reverse connection establishment, in which one IG is installed in the DMZ, and the other in the internal network sector and connection establishment is being initiated from the internal sector in DMZ. Thereby there is no need to organize access from the DMZ to the internal network on the firewall, due to which the possible attack vectors are eliminated.