



# Corporate Communications and Mobility Platform



Videoconferencing



Chatbots



Messenger



SmartApps



Audio Calls

within the Corporate contour  
(On-Premises) or in a Secure Cloud

- Secure On-Premises + Corporate Federation
- Trust level: Confidential Information (CI); Commercial Secret (CS); for Official Use Only (OUO)
- Included in the Domestic Software Register
- The only product in the “Online Communications” class, which received a certificate from the FSTEC (Federal Service for Technical and Export Control) of Russia for compliance with the requirements for Trust Level 4

# About Us



More than 9 years of  
development



We cooperate with 13  
companies from the TOP-20

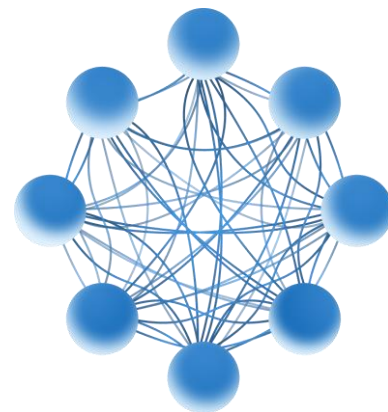


Our platform is Included in the Domestic  
Software Register

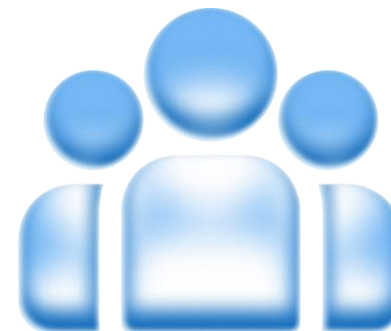
Registry entry No. 5745 dated September 20,  
2019



Unique communication protocol —  
Federation



Over 1,800,000 users in the eXpress  
Federation



Trust Level 4

FSTEC certificate No. 4232 dated March 30, 2020





# History of eXpress Development



2015

- Emergence of an idea for Product development

2017

- Creation of Product prototype

2019

- First implementations for tens of thousands of users

2020

- FSTEC certification for compliance with the requirements for Trust Level 6
- Project of the Year (ROSATOM), Global CIO

2021

- Transformation into a Corporate Mobility Platform
- Development and implementation of the first SmartApps in Russia
- Corporate Messenger of the Year 2021, TAdviser

2022

- Scaling experience to companies from key sectors of the economy
- Top Ranked in the Corporate Messengers 2022 category, CNews
- Corporate Messenger of the Year 2022, TAdviser

2023

- Certificate from the FSTEC of Russia for compliance with the requirements for Trust Level 4
- Supernika powered by eXpress ranked Corporate Mobile App of the Year, TAdviser
- Cnews Awards: Videoconferencing Product of the Year
- Top Ranked in the Corporate Messengers 2023 category, CNews

2024

- Project of the Year (Nornickel), Global CIO
- Expansion of videoconferencing functions: 250+ participants, meeting recording, raise hand, reactions, background blur
- Role Model
- Top Ranked in the Corporate Messengers 2024 category, CNews

2025

- The app is available on Aurora OS
- Project of the Year (Coffee Mania), Global CIO
- Messenger "Team" based on Express - mobile application of the year, TAdviser It Prize
- Secure communication space for "Fosagro", Digital Leaders Award
- Statuses
- Custom backgrounds in calls



# Awards and Prizes



## Mobile Workplace of the Year

TAdviser IT Prize 2023

Atom Space — Super App for the Russian nuclear industry powered by the eXpress platform

## Videoconferencing Product of the Year

TAdviser IT Prize 2024

## Corporate Mobile App

TAdviser IT Prize 2025

Messenger “Team” based on Express for 150,000 users of the VTB group and counterparties



## Mobile Workplace of the Year

CIPR DIGITAL 2025

Supernika – Super App for 81,000 Norilsk Nickel employees, created on the basis of the Express platform



## Innovations in Corporate Mobile Apps Development

CNews Awards 2021

## Videoconferencing Product of the Year

CNews Awards 2023



## Project of the Year Award

Global CIO 2021, 2023, 2024



## Platform of the year

Digital Leaders Award

Protected corporate messenger for Fosagro

## Top Ranked in the Corporate Messengers category

CNews Analytics 2022, 2023, 2024

## TOP-5 rating of Videoconferencing systems

Computerra 2025, Tadviseer 2024, Market.cnews 2024

## Corporate Mobile App

TAdviser IT Prize 2023

Supernika — Super App for 81,000+ Norilsk Nickel employees powered by the eXpress platform

## Corporate Messenger of the Year

TAdviser IT Prize 2021-2022



# Product of Choice Among the Largest Companies in the Country



## Russian Railways

- 16 railways, each with its own Computer Center
- Moscow, administrative apparatus and the Main Computer Center
- Numerous subsidiaries
- 700 thousand employees
- Used by more than 120 thousand users



## Rosatom

- 12 divisions with completely different types of activity
- Distributed computing: Grinatom and divisions
- Subsidiaries and joint ventures
- 300 thousand employees
- Used by more than 100 thousand users

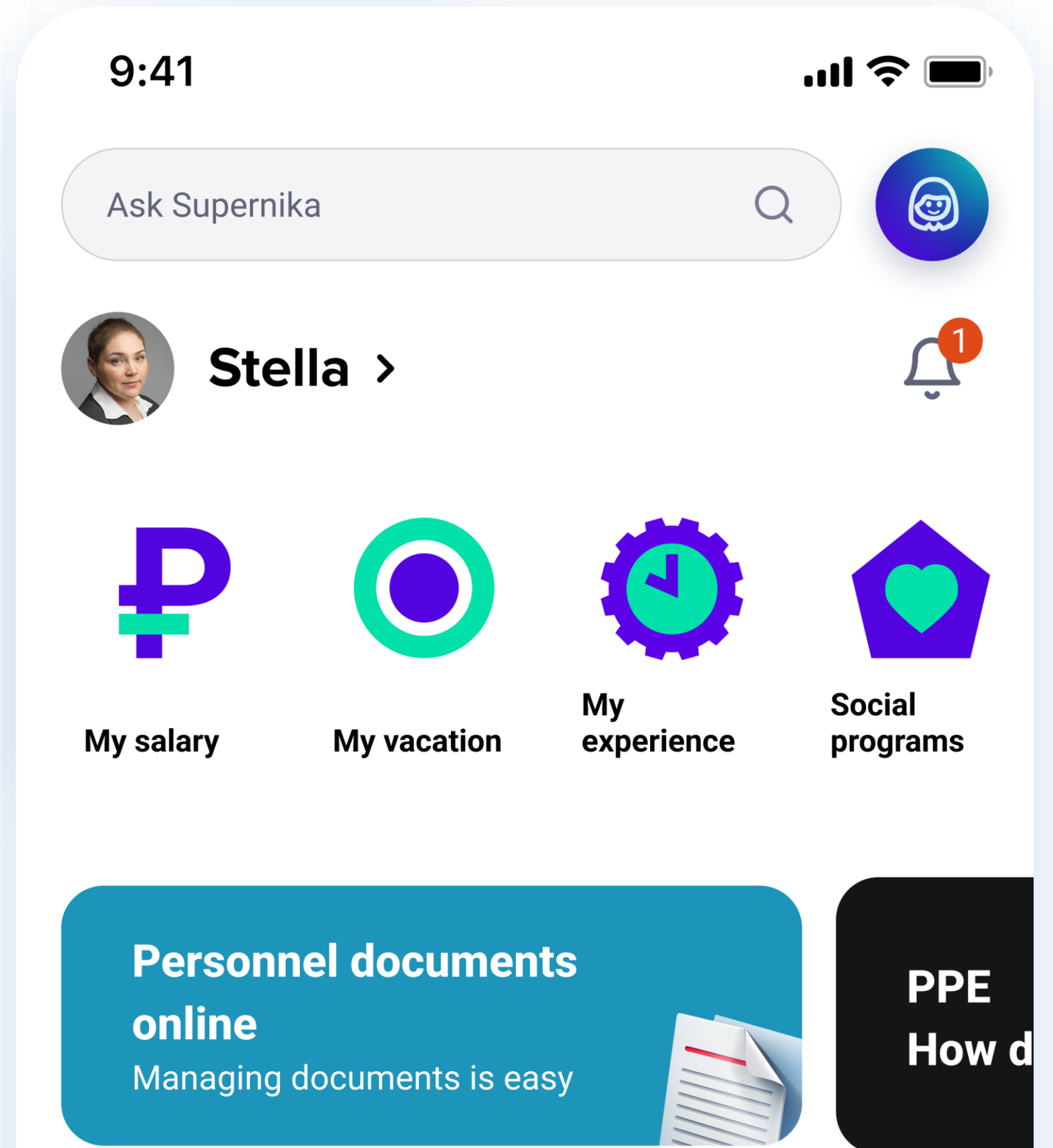


# Product of Choice Among the Largest Companies in the Country



## Norilsk Nickel

- The Supernika Project: a Super App powered by the eXpress platform for 81,000+ employees of Norilsk Nickel
- To launch Supeepap, the IT team built a related system of 120 servers of the company in 4 different locations (Chita, Norilsk, Monchegorsk, Moscow)
- At the end of 2024, more than 80% of the total company team registered in the application
- Round -the -clock access to more than 40 corporate services: from a personal account to the opportunity to make an appointment with a doctor or go through a career consultation
- All employees have access to a Personal Account, which contains company news, income information, number of vacation days, length of service, documents and certificates, information on assessment and professional development, etc.





# Industry Cases



Next Contact



Coffee Mania



HPC Park



Mosvodokanal



Bashkir Electric Grid Company



PhosAgro Group



MONT



EVERMOUNT CAPITAL GROUP



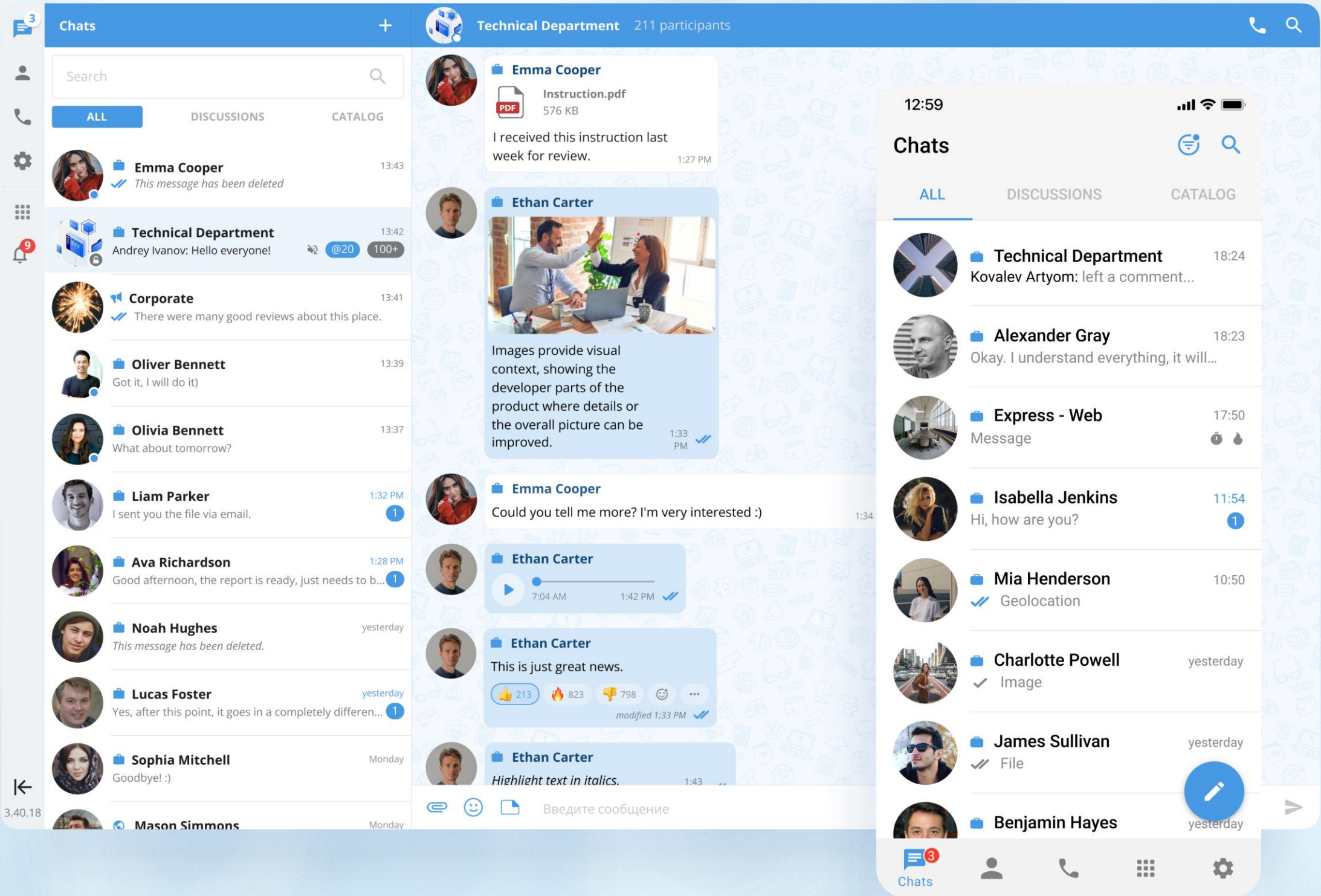
Mobile Card Non-Profit Organization (Unified Central Information Center)



# Platform Features



The eXpress Corporate Communications and Mobility Platform combines a secure corporate messenger, video conferencing, e-mail client, and corporate mini-SmartApps store.



## Corporate Messenger

Personal and group chats, document exchange



## Audio Calls

One-to-one and group audio calls



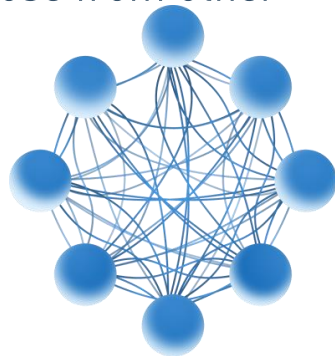
## Videoconferencing

Videoconferencing for 250+ participants, call recording, raise hand, custom backgrounds

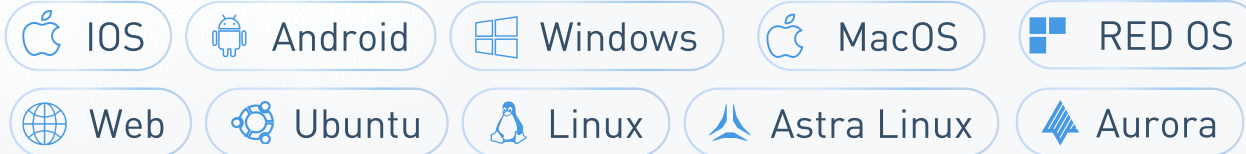


## Federation

eXpress communication protocol for communicating with colleagues and partners (including those from other companies)



Available for:





# Federation



Federation is a unique communication protocol in eXpress that allows employees to communicate with colleagues registered on trusted corporate servers (including those from other companies) and to interact securely with public users of the messenger.



**Trusted communication loop within  
and outside the company**

## Independence

Secure On-Premises servers within the company's perimeter

## Guest Loop

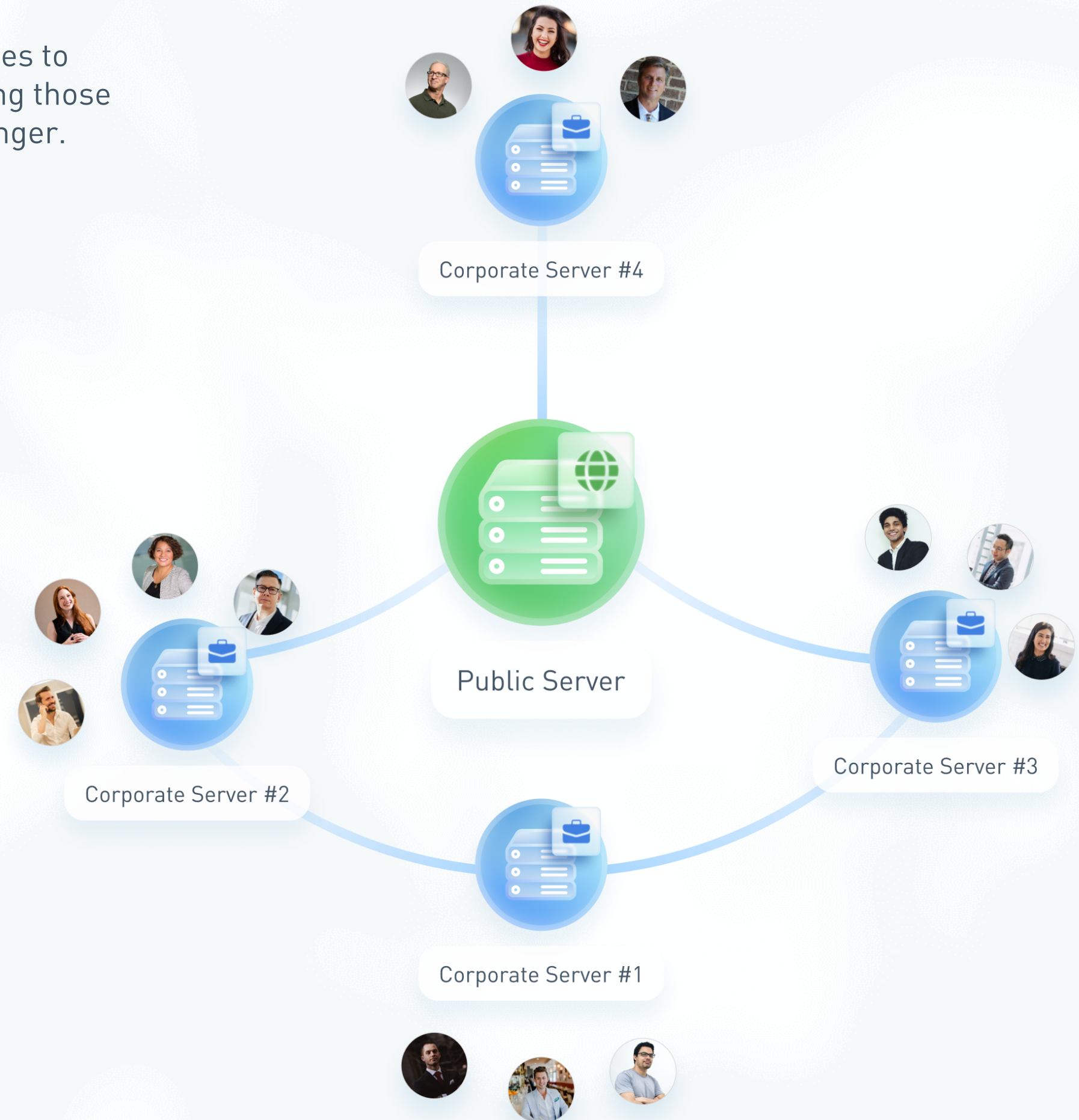
Temporary accounts for external project team members

## Communication Efficiency

Possibility to create a working group within the company and with external eXpress users

## Security

Complete control of data flows and enhanced encryption for external communications





# Federation / Internal and External Contacts



1

## Acquaintances

Available only to those you have trusted with your phone number



2

## Partners and Clients

Instant search for contacts on servers connected by trusted relationships (trust)



3

## Colleagues

Complete integration with Active Directory, search by full name, position, department and other fields





# Videoconferencing / Main Features



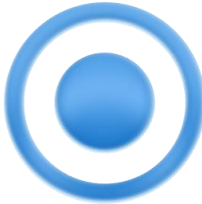
250+ presentations

## Raise Hand

Reactions during presentation



## Call Recording



## Screen Sharing

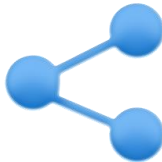


## Background Blur, Custom BG



## Planning

Automatic sending of a link to the video conference (in the app, by e-mail) and adding it to the participants' calendar



## Links for Guest Users

## Virtual Meeting Rooms



## Notifications via Chatbot



## Online Chat

Chat with reactions during participants



## Organization of Video Conferences with Password Access





# Messenger

## User Search

Within the corporate system (by name or position) or by corporate directory

Contacts

Q All Contacts

AllCorporateExternal

## Files and Documents

Sending by moving a document shortcut to the WEB window, forwarding from other users, saving files

xlPDFx

## Voice Messages

Messages can be listened to through the phone's speaker

0:0818:46

## Emoji, Stickers and Reactions

125,5K

765

12:59

Chats

ALL

DISCUSSIONS

CATALOG

Technical Department

Kovalev Artyom: left a comment...

18:24

Alexander Gray

Okay. I understand everything, it will...

18:23

Express - Web

Message

17:50

Isabella Jenkins

Hi, how are you?

11:54

## Personal and Group Chats, Channels, Bots

Technical Department

18:24

Shestakov Daniyar: Hello everyone, how many...

Akimov Yuri

17:55

Hi, how are you?

Instructions and Manuals

13:23

What happens to sessions when changing or...

Document Bot

yesterday

Image

## Polls and Voting

When was the first release?

You selected the wrong answer.

July 21

18

July 23

10 (33%)

28 votes • Quiz

VIEW RESULTS

12:30

## Text Formatting

Bold

Ctrl + B

Italic

Ctrl + I

Strikethrough

Ctrl+Shift+S

Code

Plain text

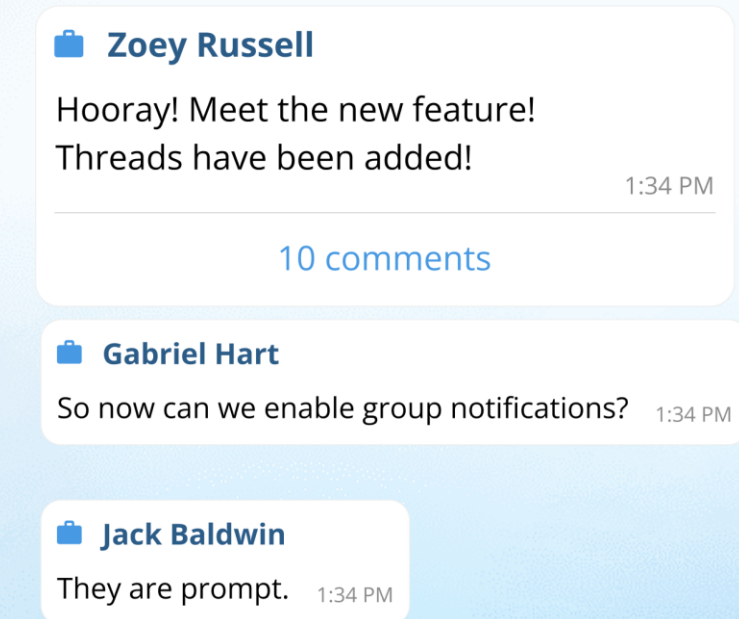
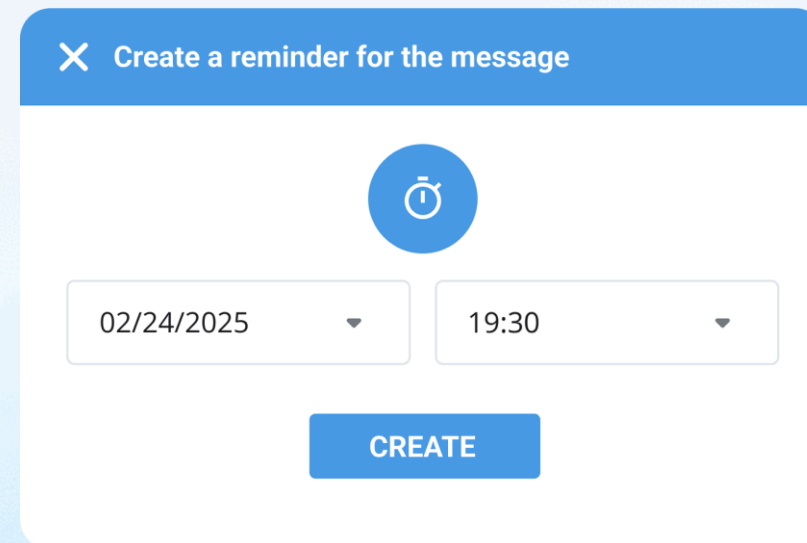
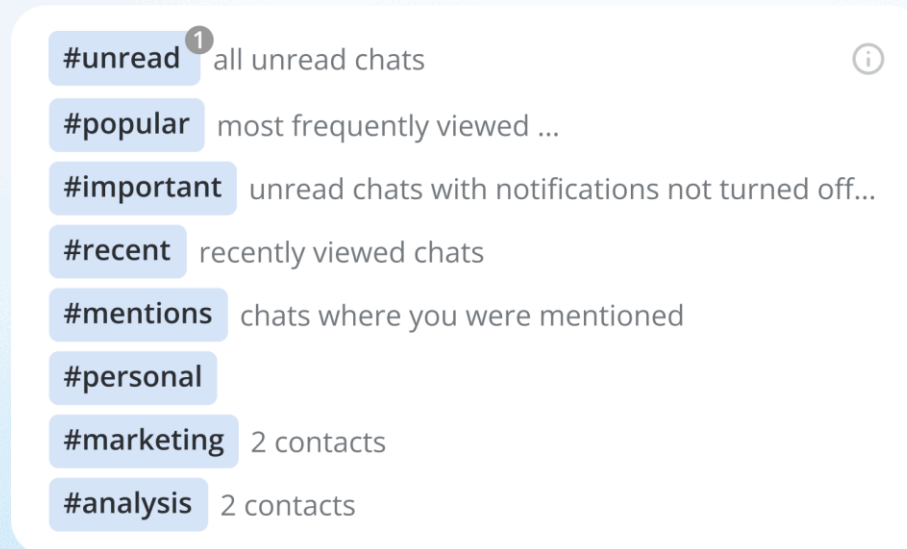
Ctrl+Shift+N

Add link

Ctrl+K



# Messenger / Features



## Tags

- Creating tags for your tasks, notes, chats, and contacts
- Setting up individual tags in the desired order
- Quick search for the required context by tags
- Customizing notifications

## Reminders

- Creating notifications (reminders) for important messages
- Setting reminders to read a message within a certain period of time
- Setting up reminders in discussions

## Threads

- Creating a separate discussion thread under a message
- Saving the discussion context
- Simplifying tracking of information
- Clearing channels from unnecessary notifications

# Messenger / User's status

01

Templates are available (“Do not disturb”, “at a meeting”, “at lunch”, etc.)



02

Custom statuses (the user can independently establish any status with the text at his request)



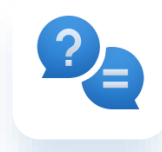
03

Setting deadline



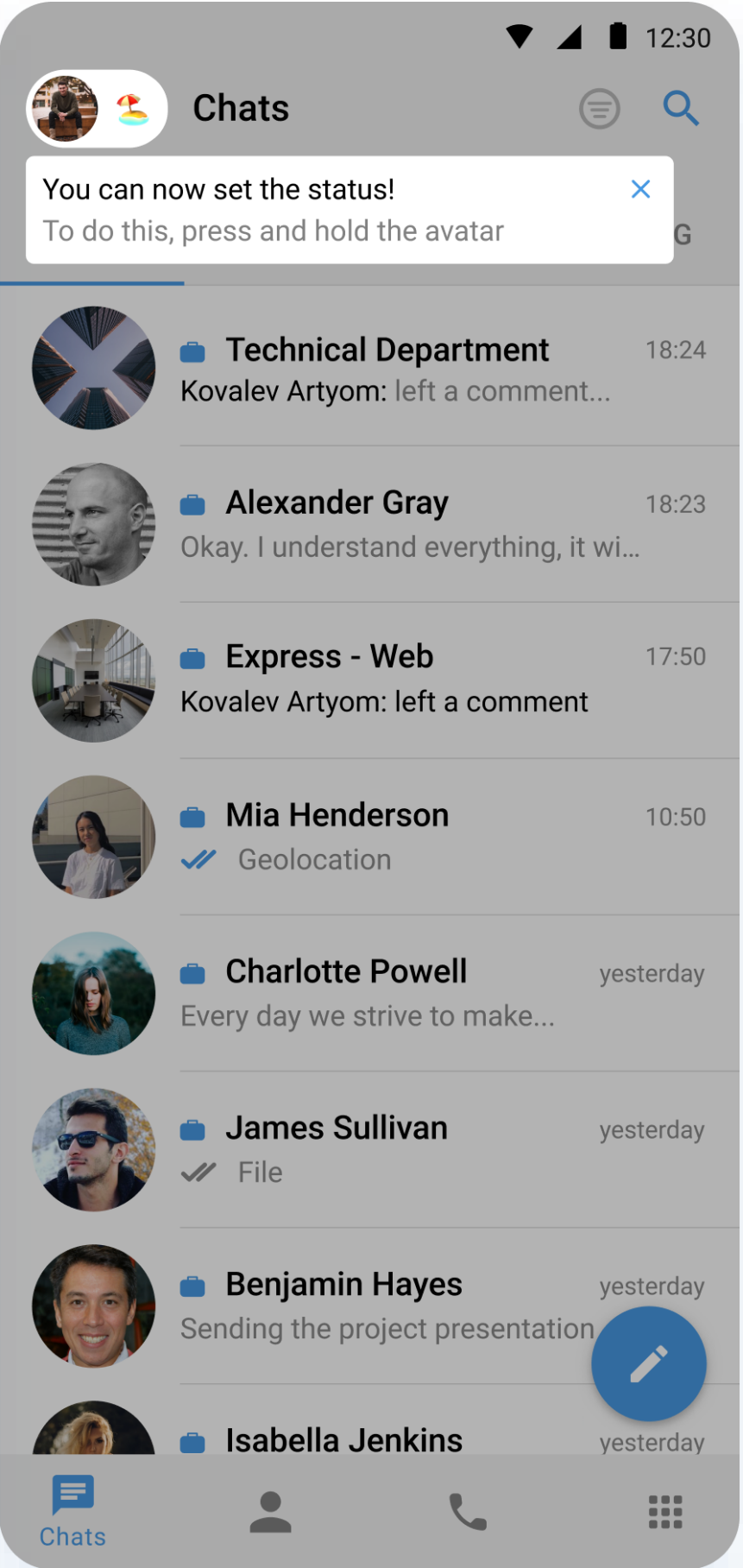
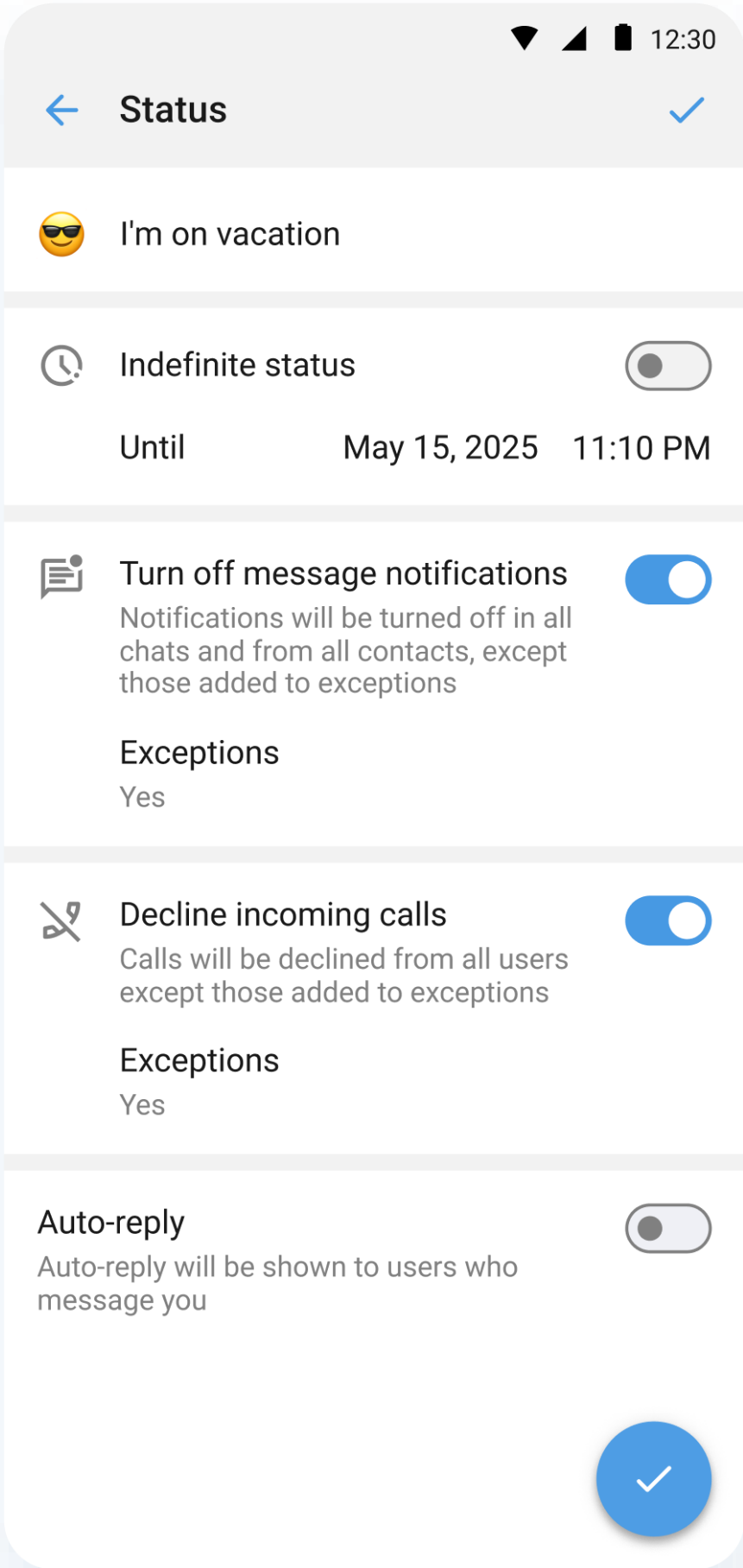
04

Setting up an automatic answer



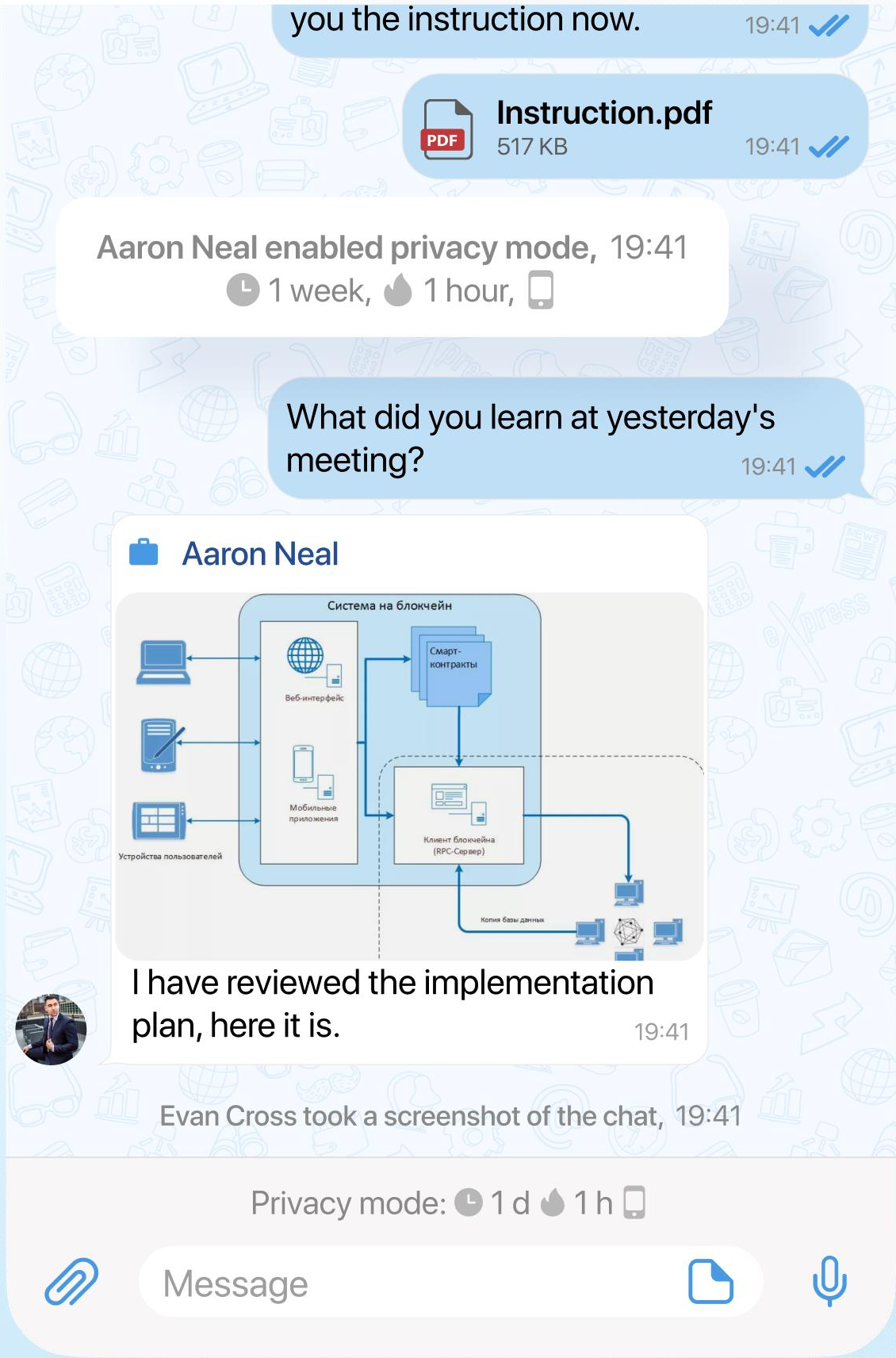
05

Setting notification of messages and calls





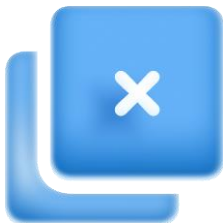
# Messenger / Enhanced Privacy Mode



Opening files exclusively in the app



Prohibition of copying, forwarding, saving messages and files, "Open In" and "Share To" functions



Detecting screenshot and screen recording attempts



Setting up timer for automatic deletion of messages and files (after sending or after reading, from one minute to one month)



"Mobile only" restriction (messages and files are not available from Web/Desktop sessions)



Ideally suited for processing sensitive information





# Integrations



Integration with SIP  
telephony

SIP

Integration with mail  
servers Communicate,  
Yandex, Gmail, Exchange  
(via the E-mail SmartApp)



Integration with MS  
Outlook mail client  
(plugin)





# Outlook Plugin / Features for eXpress



Creating public, private, and recurring eXpress conferences from Outlook clients (the “New Meeting” feature)



Creating conferences directly in response to a received e-mail (the “Propose a Meeting” feature)



Flexible configuration of links to a video conference: for all eXpress users (even guests), for users of trusted servers, for users of corporate servers



Creating password protected conferences



Editable invitation template



Intuitive and all-too-familiar conference management



Creating an event in Outlook calendar when creating and editing a video conference





# Chatbots

The eXpress platform provides the possibility to create chatbots using the BotX microservice or use ready-made solutions from the bot catalog.

## Chatbot Features

Sending text messages,  
files



Sending messages with  
buttons



Receiving system events  
(chat creation, user login, etc.)



Toggling Enhanced  
Privacy Mode



Assigning Chat  
Administrators



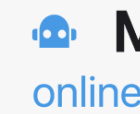
Creating a chat with a  
user(useful for corporate  
chatbots)



Approvals, resolutions,  
etc.



19:41



**Meeting bot**

The meeting has been successfully created!  
Invitations have been sent to the meeting  
participants.

**Subject:** Status Meeting

**Participants:**

- Alexander Ivanov ([aivanov@express.ms](mailto:aivanov@express.ms))
- Boris Sergeev ([bsergeev@express.ms](mailto:bsergeev@express.ms))
- Lydia Petrova ([lpetrova@express.ms](mailto:lpetrova@express.ms))
- Oleg Romanov ([oromanov@express.ms](mailto:oromanov@express.ms))

**Location:** Conference Room 9

**Time:** 01/25/2025 5:00 PM - 6:00 PM (MSK)

**Type:** with VKS

**Files:** Meeting Agenda.docx

**Comment:** Please prepare reports.

10:04

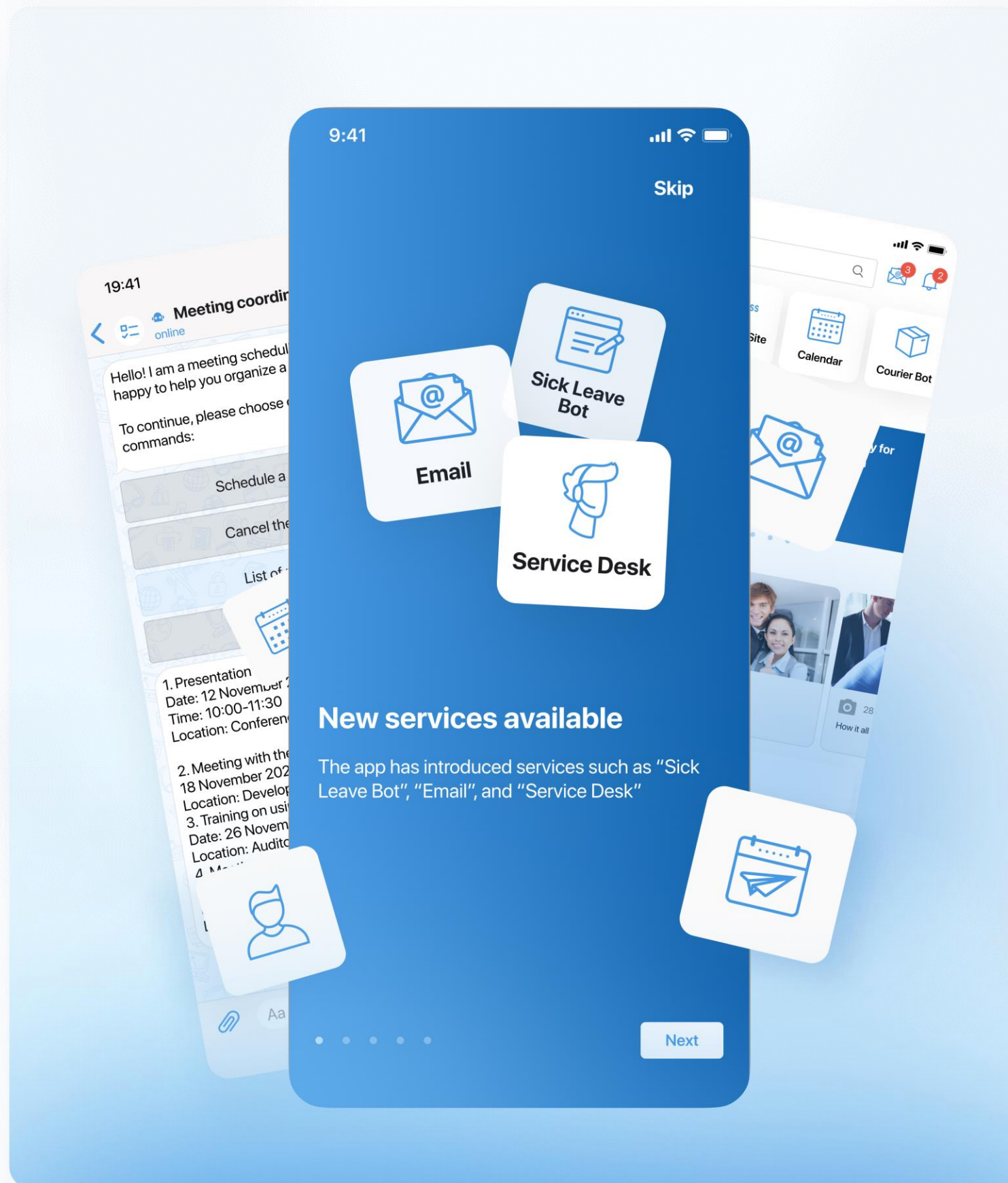
New meeting

Meeting list

List of your meetings for today:



# SmartApps / Full-fledged Graphical Apps



Proprietary eXpress SmartApps technology — applications that are uniform across all platforms (iOS, Android, Web, Desktop).

SmartApps help solve work tasks within one ecosystem and are an alternative to developing dozens of apps for each individual task.

## Benefits of SmartApps:

### A New Level of Corporate Mobility

All necessary corporate services are available at any time and on any device — in a single app window format

### No Need to Switch Between Apps

SSO (Single Sign-On) eliminates the need for additional authorization

### Integration with 70+ systems

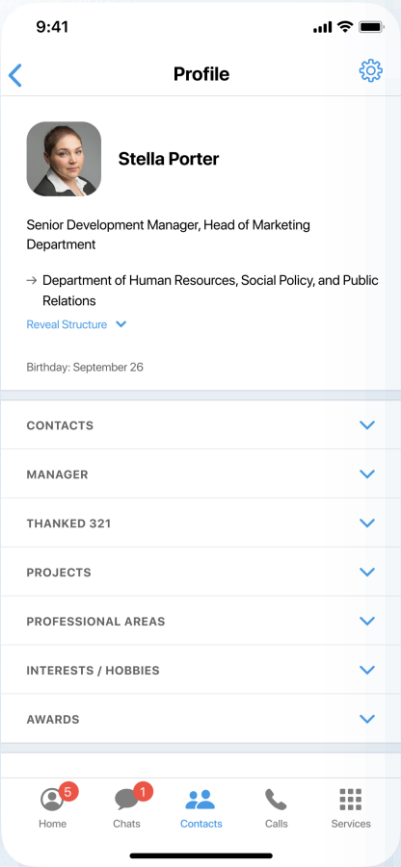
Including the most popular solutions: e-mail clients, document management systems, 1C, CRM, antivirus software, etc.

### Faster and Cheaper

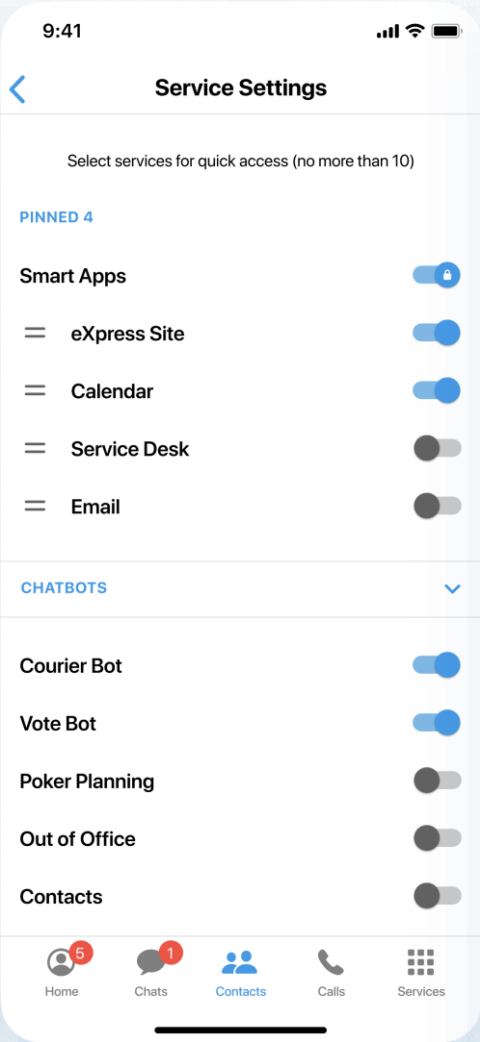
Allows you to abandon the labor-intensive and costly development of mobile apps



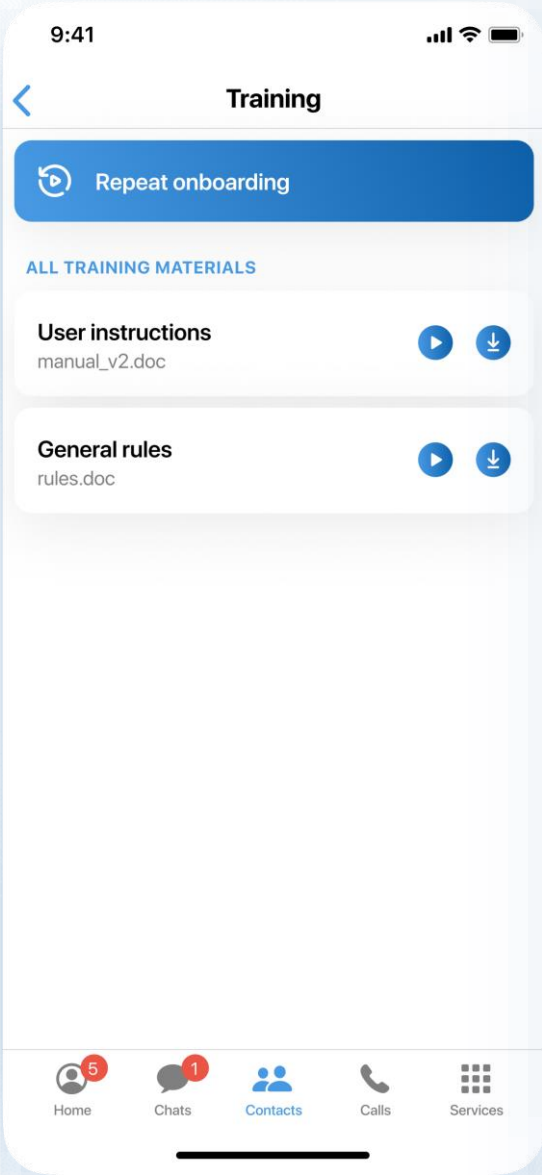
# SmartApps / Interface



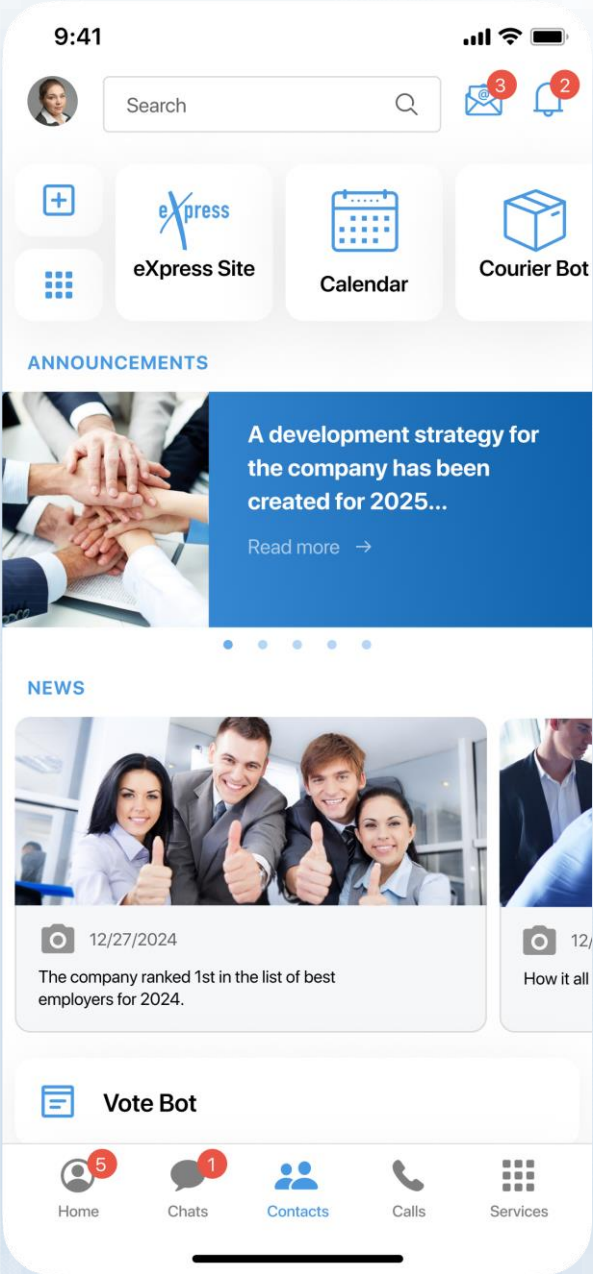
Profile



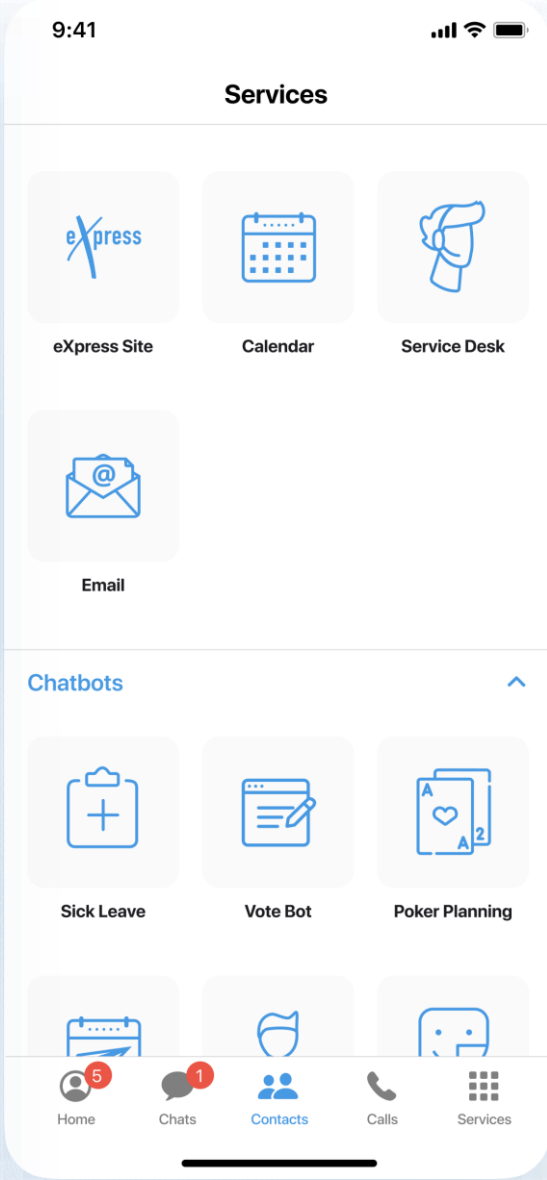
Settings



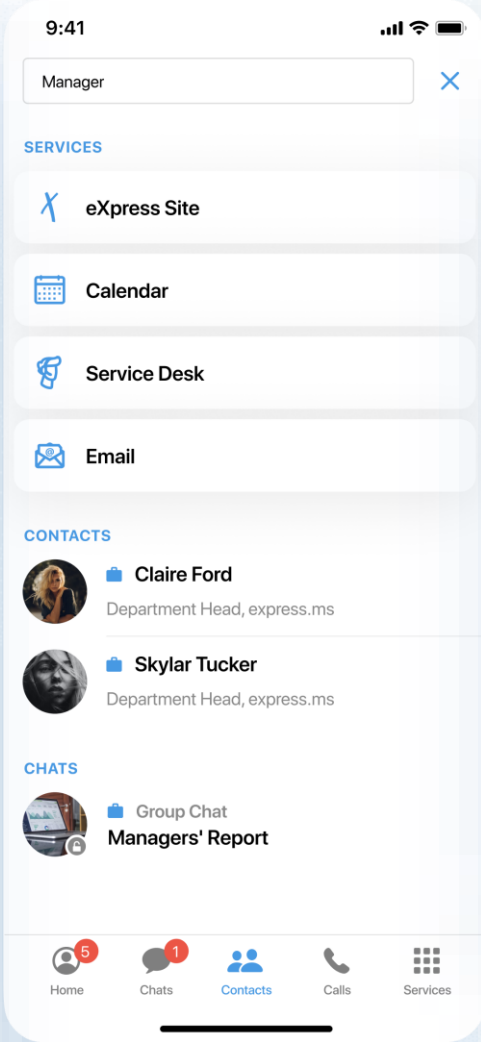
Training



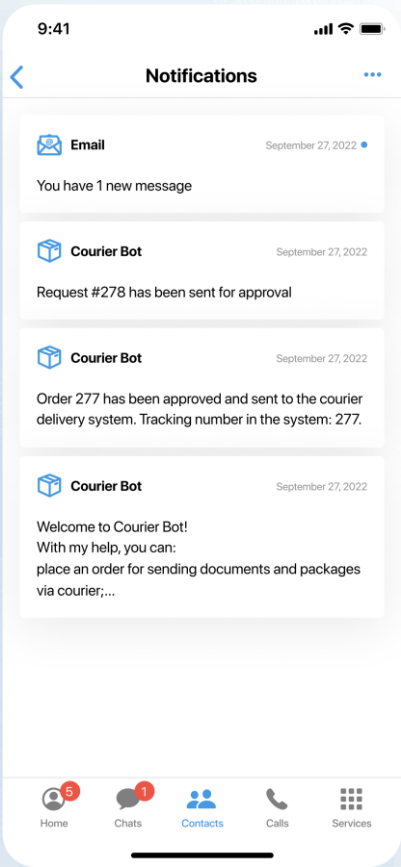
Home



Services



Search



Notifications

# SmartApps / Examples



SmartApp	Functionality example
Employee Personal Account	<ul style="list-style-type: none"><li>• Pay slip</li><li>• 2-NDFL and other certificates</li><li>• Vacations, business trips</li><li>• Onboarding and adaptation</li><li>• Training</li></ul>
Corporate Portal	<ul style="list-style-type: none"><li>• A personal dashboard for an employee dedicated to the internal life of the company: news, announcements, surveys, information about colleagues and customizable access to corporate services (document flow, technical support, etc.)</li></ul>
Support	<ul style="list-style-type: none"><li>• Monitoring, notifications</li><li>• Service Desk</li></ul>
Office	<ul style="list-style-type: none"><li>• Issuing an access card</li><li>• Booking a workplace</li><li>• Transport and miscellaneous</li></ul>
Document Flow	<ul style="list-style-type: none"><li>• Fully mobile EDMS</li><li>• Electronic signature (upon request)</li></ul>
Other	<ul style="list-style-type: none"><li>• ERP, CRM, warehouse management systems, apps for men-of-foot and everything that makes sense to make it mobile</li></ul>

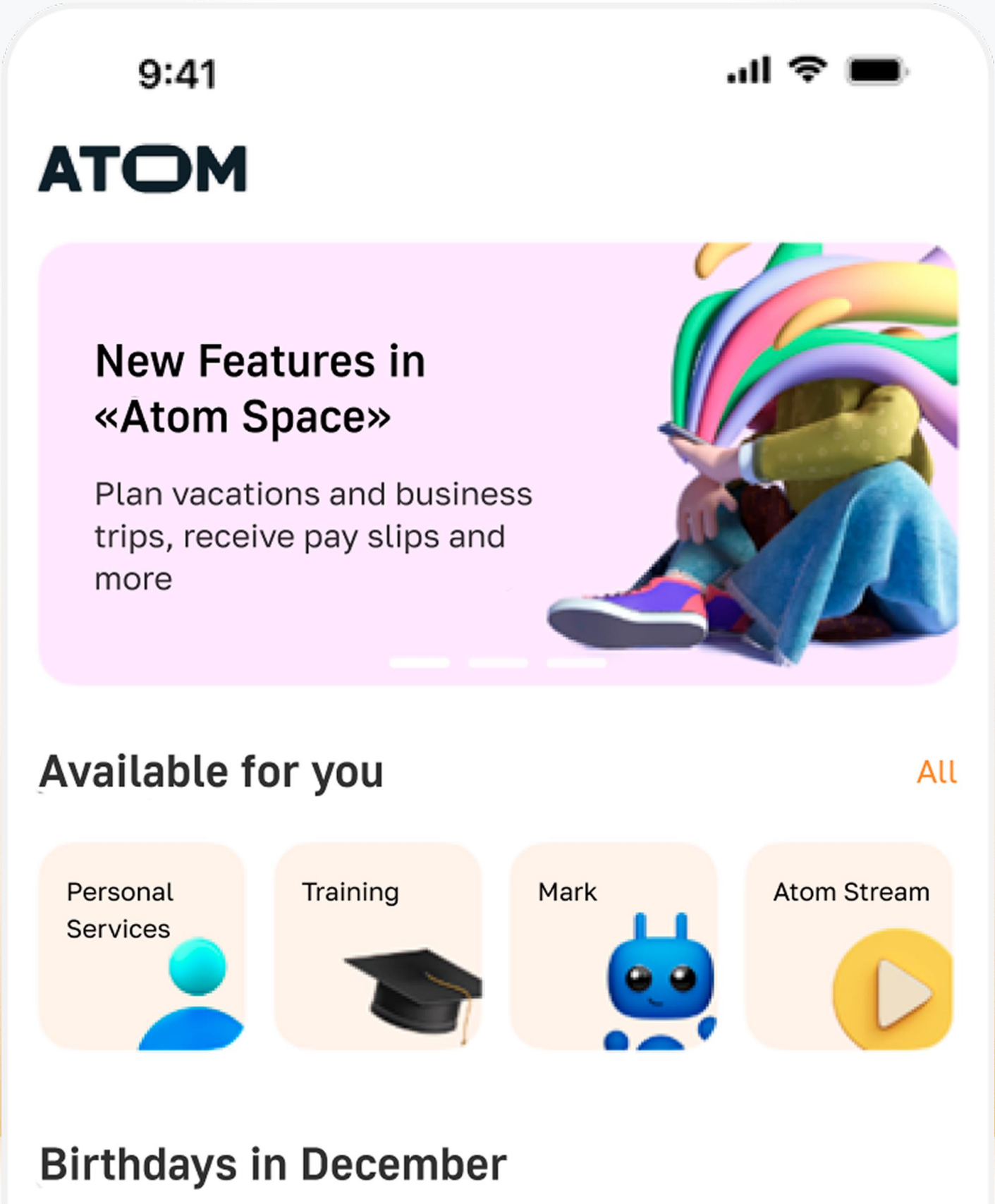


SmartApps / Compared to MDM/EMM Platforms

X


SmartApp	MDM/EMM	eXpress
Apps development	Separate mobile apps are being developed for iOS and Android	A single interface is being created, which is the same for iOS and Android users
Apps update	Updating server-side software update Updating mobile apps	Server-side update only
Distribution of apps and updates	The time it takes for each user to download and install the app	Instant
Authorization and authentication	Separate authorization in each app. Support for special certificates is required (complicates development)	Single Sign-On via eXpress
Different features of the app are available to different users	It is necessary to publish different apps for different user groups	Possibility to manage user rights within one bot/app
External user access	Impossible due to system architecture	The feature is available and managed by the administrator

# Branded App



Creating a branded app powered by eXpress for App Store/Google Play/RuStore/Huawei AppGallery on your own root server.

## Advantages:

Own branded apps in stores	For the company: prestige and increased brand recognition, increased employee loyalty
For users: increased engagement, feeling of belonging to the brand	Possibility of publishing bots/SmartApps not only on corporate servers, but also on the central node (significantly easier and cheaper to administer)
Full control over user registration	Potential opportunity to develop your own specific application functionality, different from that of the “mainstream” eXpress application
100% independence from the operation of eXpress root servers	 <b>Reference Project</b> Rosatom, implementation for 100 thousand users



# Mobile Security



## User Authentication

3FA via three completely independent channels:

- Corporate account in Active Directory (end-to-end authentication via the NTLMv2 protocol) or entering one-time password from corporate e-mail
- One-time password from SMS (linked to phone number)
- Personal user password (not available to system administrators)



## Absolute Security of Data Transmission

- TLS
- End-to-end encryption
- Secure push notifications, without transmitting content in them
- GOST encryption available upon request



## Crypto Container

- Encrypted storage of all data on a mobile device (container)
- Deleting all data on the MU by command from the server (or one session, if the phone was lost, or all sessions, if the employee was fired)
- Opening files inside the eXpress app container, prohibiting file transmission and file saving “from the outside”
- Control of system functions (screenshot, screen recording, clipboard)

# Role Model

eXpress uses a role-based model to flexibly configure access rights. The goals of the role model are to prevent file leaks, optimize the processes of granting rights/prohibitions to employees, and manage access to app features based on user attributes..

## Rules for Users or User Groups

- flexible configuration of access to attachments (files) with indication of file type, file size and extension
- restriction of access to chats
- restriction of access to calls;
- forming a list of SmartApps displayed to users
- creating user groups (without device ID) with indication of platform type
- enabling mandatory PIN code entry for access to the app with the possibility to configure the timeout value

## Administrative Role Model

The functionality of rights differentiation enables the creation of different roles for administrative users depending on their responsibilities:

- Server Administrator
- Security Administrator
- SmartApps Administrator

express@server.ms

Users

Chats

Public chats

Calls

Conferences

List of requests for changes

Logout requests

Administrators

Servers

Bots

Internal bots

Public bots

Containers

Role model

User group

Create new rule

Name of rule

Banning for sending a video of more than 200MB

Description of rule

Restriction on the size of the shipped rollers for the marketing department

User groups

Marketing

Scope of action

Messenger

Type of rule

Prohibit sending or forwarding attachments

Condition of prohibition

You can add an unlimited number of prohibitions



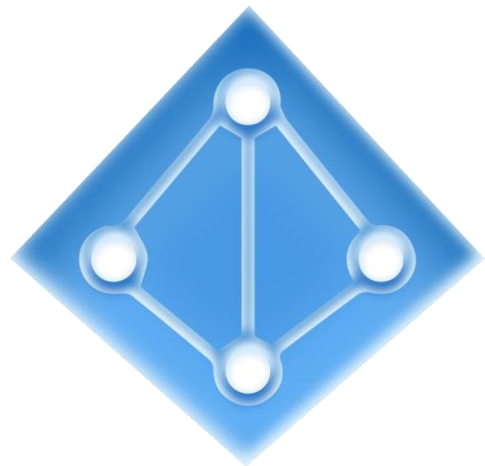
# Corporate Security

## Integration with 70+ platforms and systems

X

### Integration with Active Directory

Provides secure synchronization of corporate user directories



### Integration with DLP Systems

Enables the detection and prevention of unauthorized use, transfer and storage of confidential data



### Integration with Antivirus Software

Allows you to protect your corporate environment from malware



### Integration with SIEM Systems

Allows you to track events and respond to security incidents in a timely manner



 SOLAR

kaspersky

 positive technologies

SEARCH  
INFORM

 INFOWATCH



# Why Choose eXpress



## Safe Environment for Communications

- UD4 and UD6 certificate from the FSTEC of Russia
- Creating a single window for communications and secure access to corporate systems
- Crypto Container
- Three-factor authentication
- Integration with information security systems, DLP

## And more:

- A platform that combines a messenger, chats, channels, and videoconferencing
- Import substitution: Russian-made software
- All-too-familiar interface
- MS Teams Alternative — the Closest Solution
- On-premises installation
- Support for all types of devices
- Possibility of integrating your own information systems via SmartApp
- Federation
- We are constantly working on improvements







Learn more about the product

# EXPRESS.MS

[sales@express.ms](mailto:sales@express.ms)

CUBER TECH – FZCO  
IFZA Business Park, DDP ,  
Premises Number 43079 - 001  
Dubai Silicon Oasis  
Dubai, United Arab Emirates

