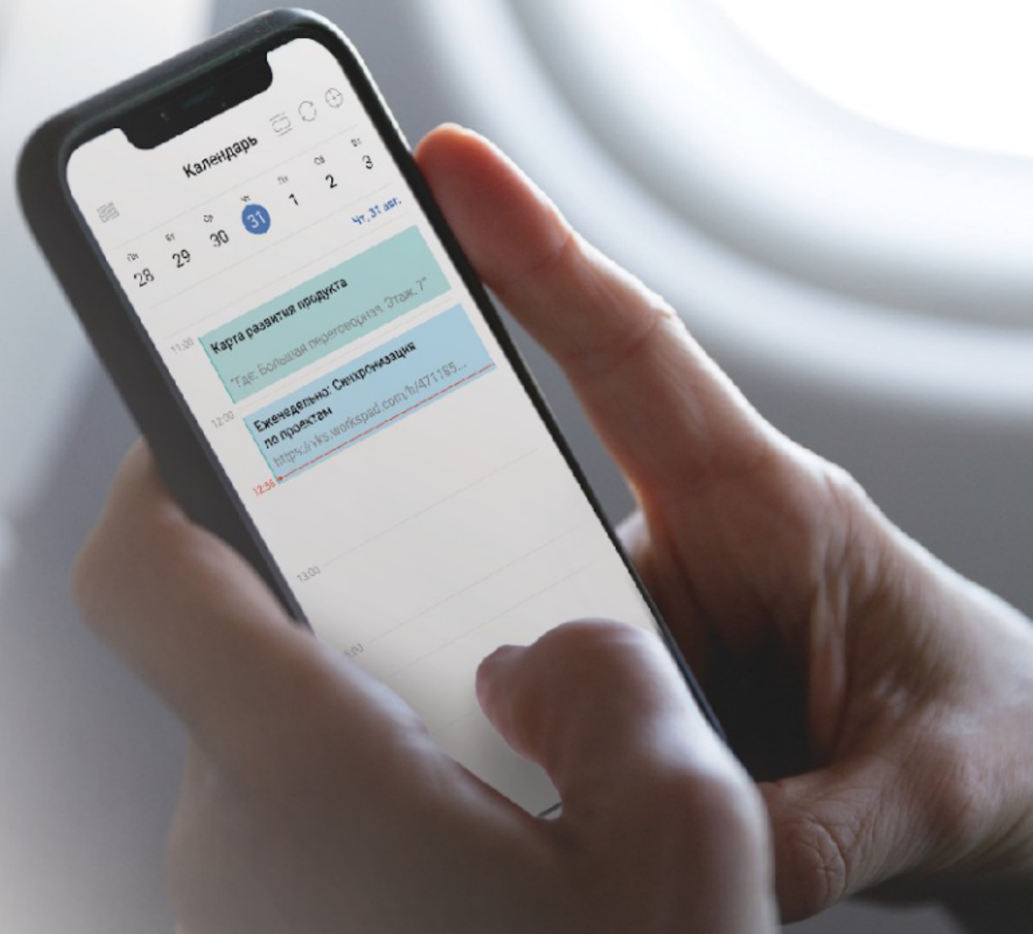
WorksPad

Enterprise superapp and mobility management



• Digital Workplace • Email • Calendars • Address Books • Office Suite • Enterprise superapp • Network folders • File sharing • Built-in browser • Microapps and mini-apps • Container management • Root and Jailbreak control • Mobile Device Management (MDM) • MAM SDK • Corporate App Marketplace • Total EMM

Digital Workplace from Astra Group

DESKTOP X

RUPOST

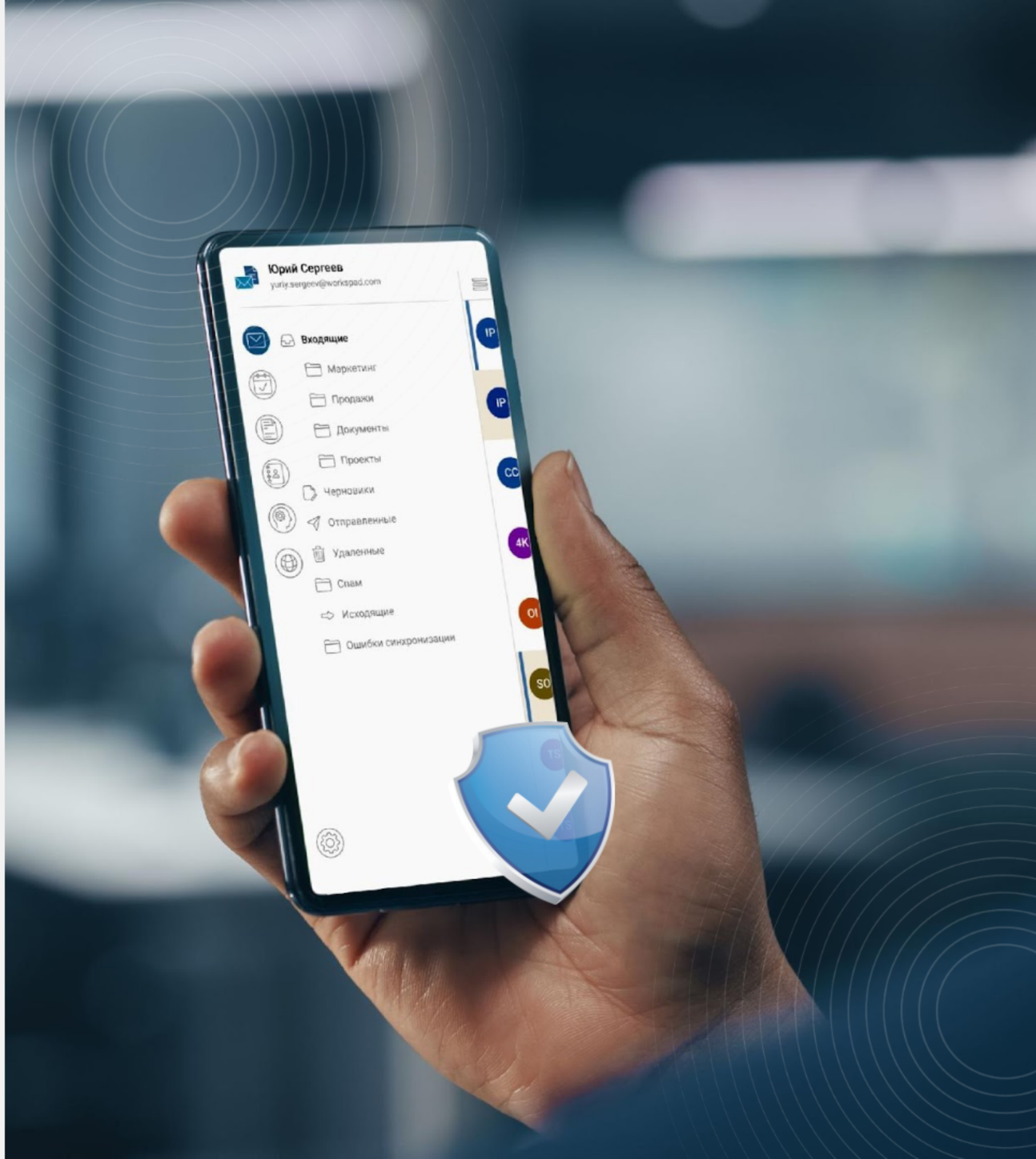
WorksPad

What is enterprise mobility...

What for?

Using mobile devices for work:

- Optimizing business processes and increasing productivity
- Control of data sent from smartphones
- Reducing the risks of information loss and related commercial and reputational risks



WorksPad

What a business needs

Productivity

- Work outside the office at any time
- High-demand business services in one application
- Process optimization due to the employees availability
- Access to internal systems from a mobile device
- Integration with video conferencing platforms and messengers

Control

- 2 in 1: Isolated container and mobile device management
- All data inside organization without using clouds
- Integration with DLP, VPN
- 100+ management policies
- Corporate application marketplace
- Additional data encryption

Mobility scenarios

Work on the go, on the road, on business trips, etc.

Paperless meetings

Remote access to corporate information

Productive work from a mobile device outside the office

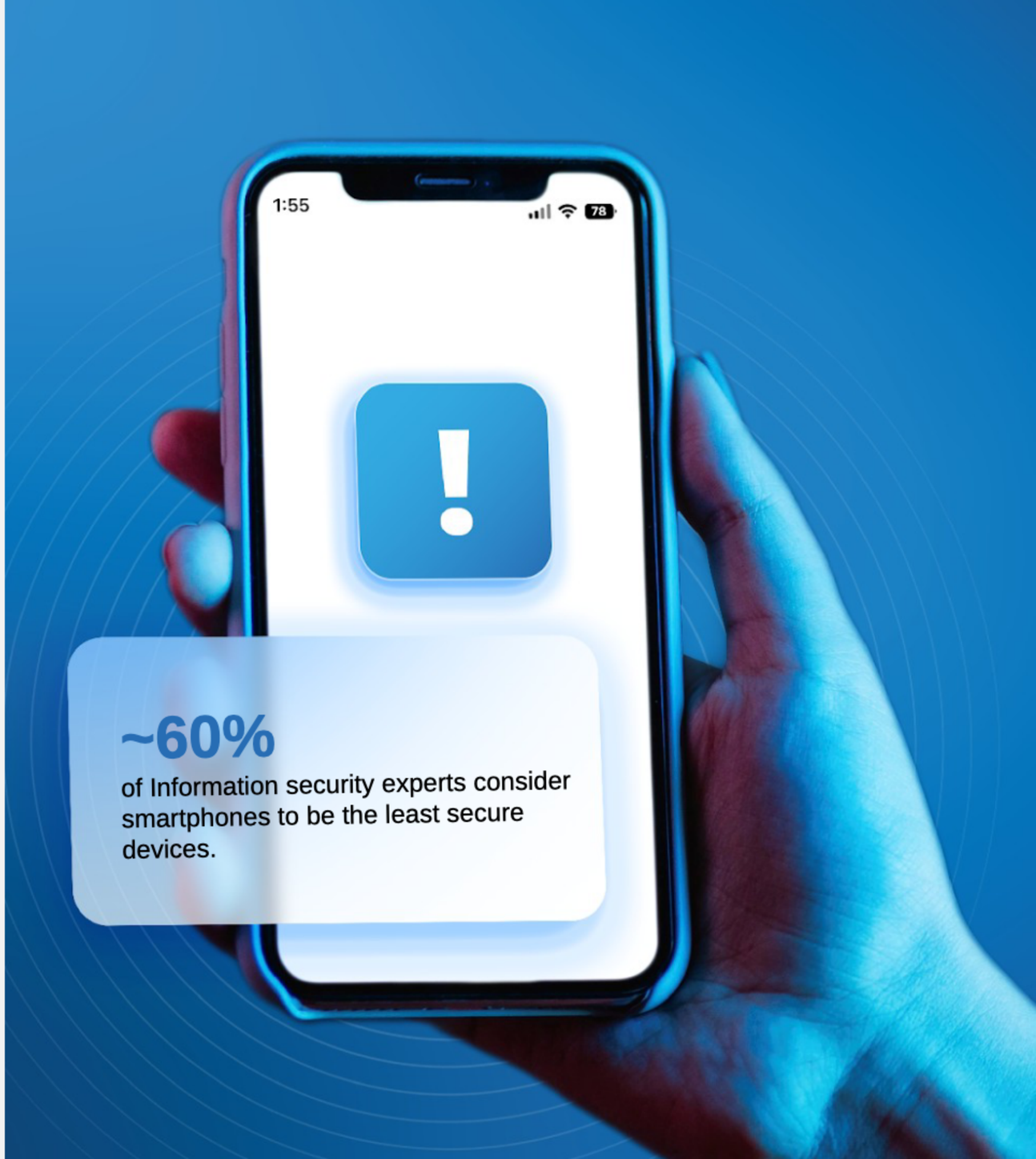
Using corporate systems from mobile devices

Fast onboarding for new employee

Assistant - manager

Mobility requires special attention

- **75%** of employees read their work emails from their smartphone
- In **90%** of companies, employees use personal mobile devices for work purposes
- Working from a mobile adds up **to 100** working hours per year
- Mobile phone use **=** Accessibility and continuity



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Syntonic iPass, Fluent, Samsung/Oxford Economics, PwC, Ponemon Institute / Keepr Security, Apperian (2016–2022)

WorksPad

Productive work on mobile devices

Enterprise Mobility Management (EMM) solution:

- Enterprise superapp: mail, calendars, contacts, file sharing, network access, office suite, browser
- Controlled access to enterprise systems using mobile microapps
- Mobile Device Management (MDM)

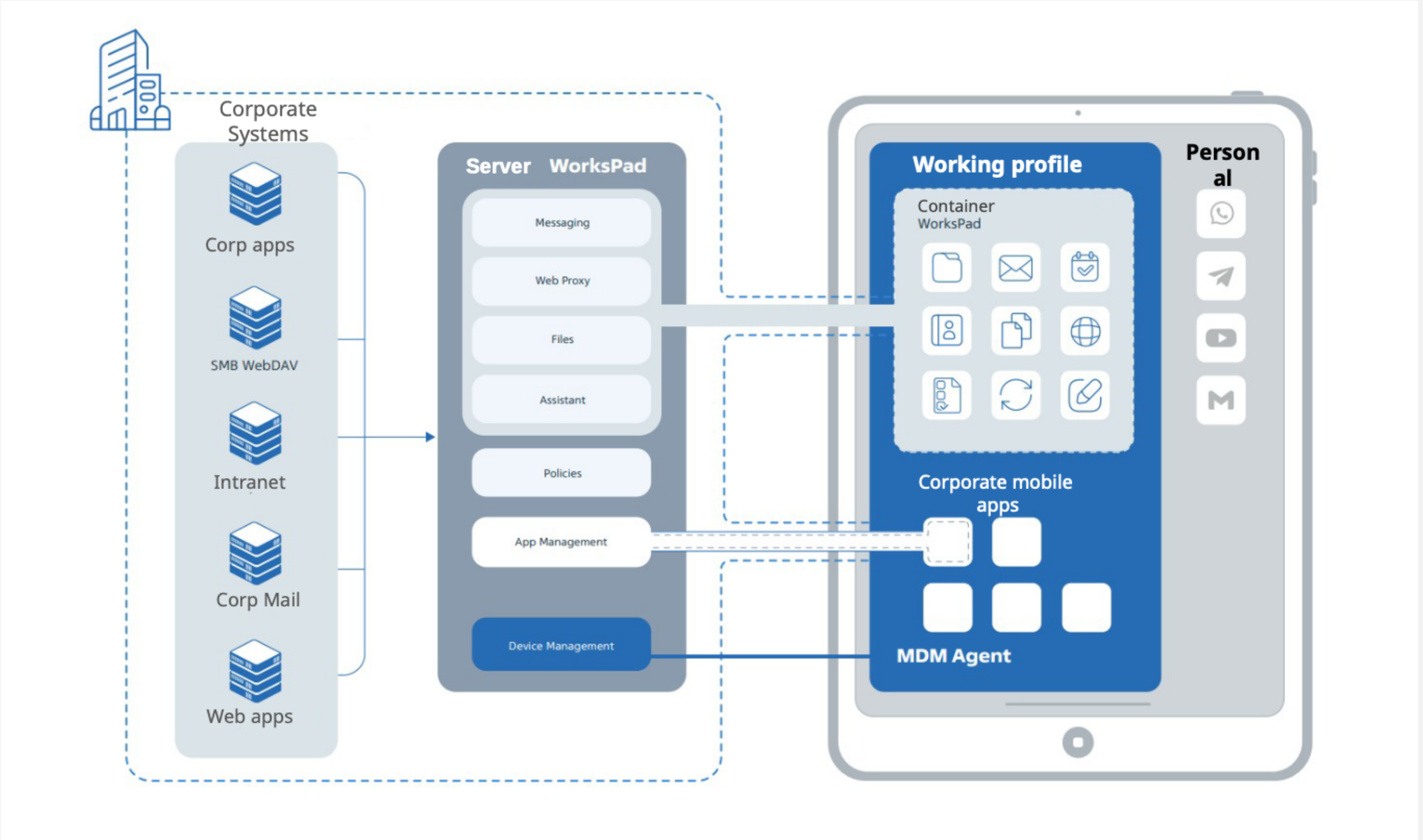
АСТРА

WorksPad makes the mobile work controlled

1. Superapp in an encrypted isolated container - Tools for all-in-one mobile work

2. Mobile Device Management (MDM):
   - remote configuration, policies and compliance
   - corporate application marketplace and more

Superapp + MDM



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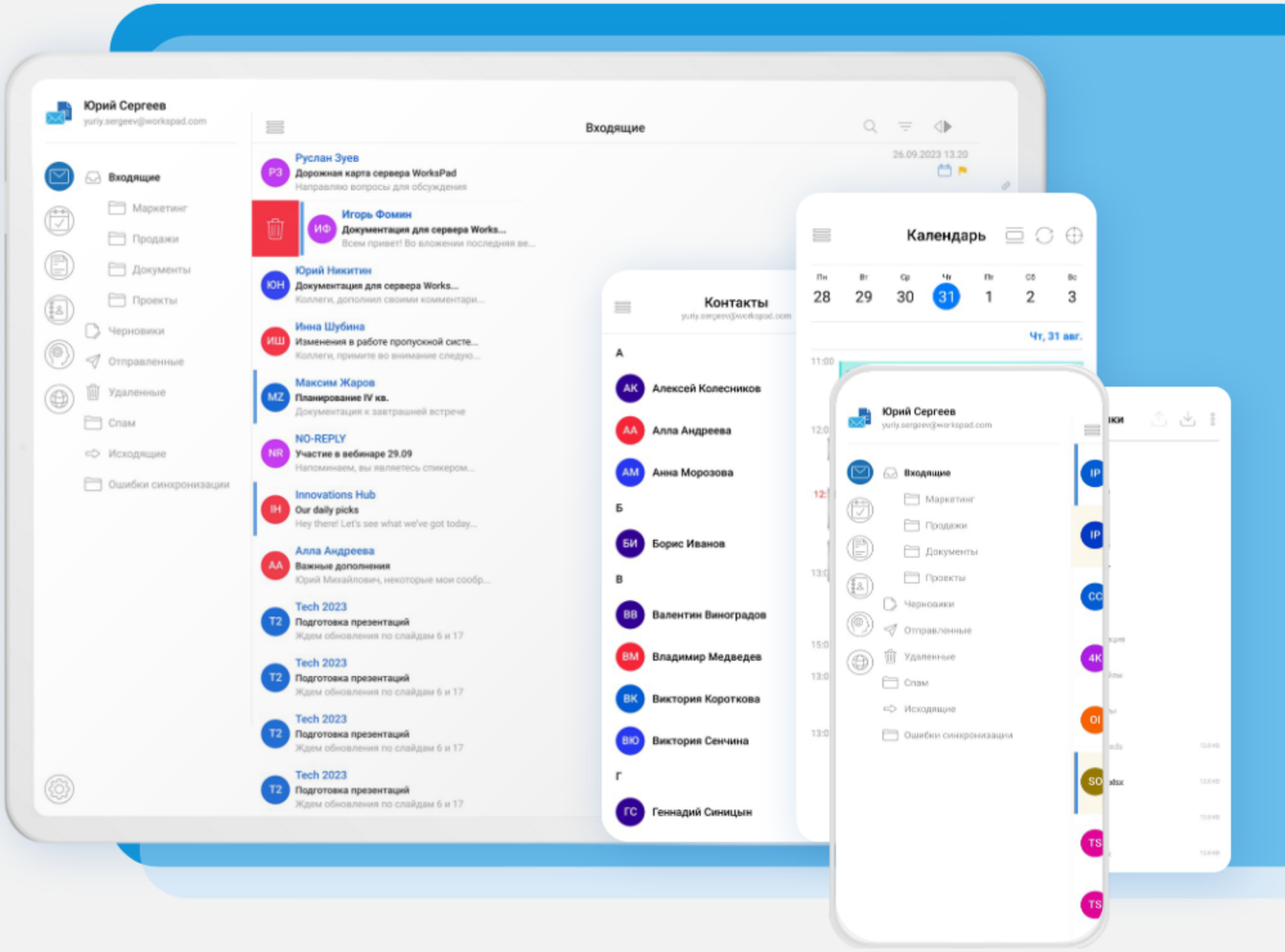
WorksPad Container

All in one

Mail, calendars and address books

Corporate tools

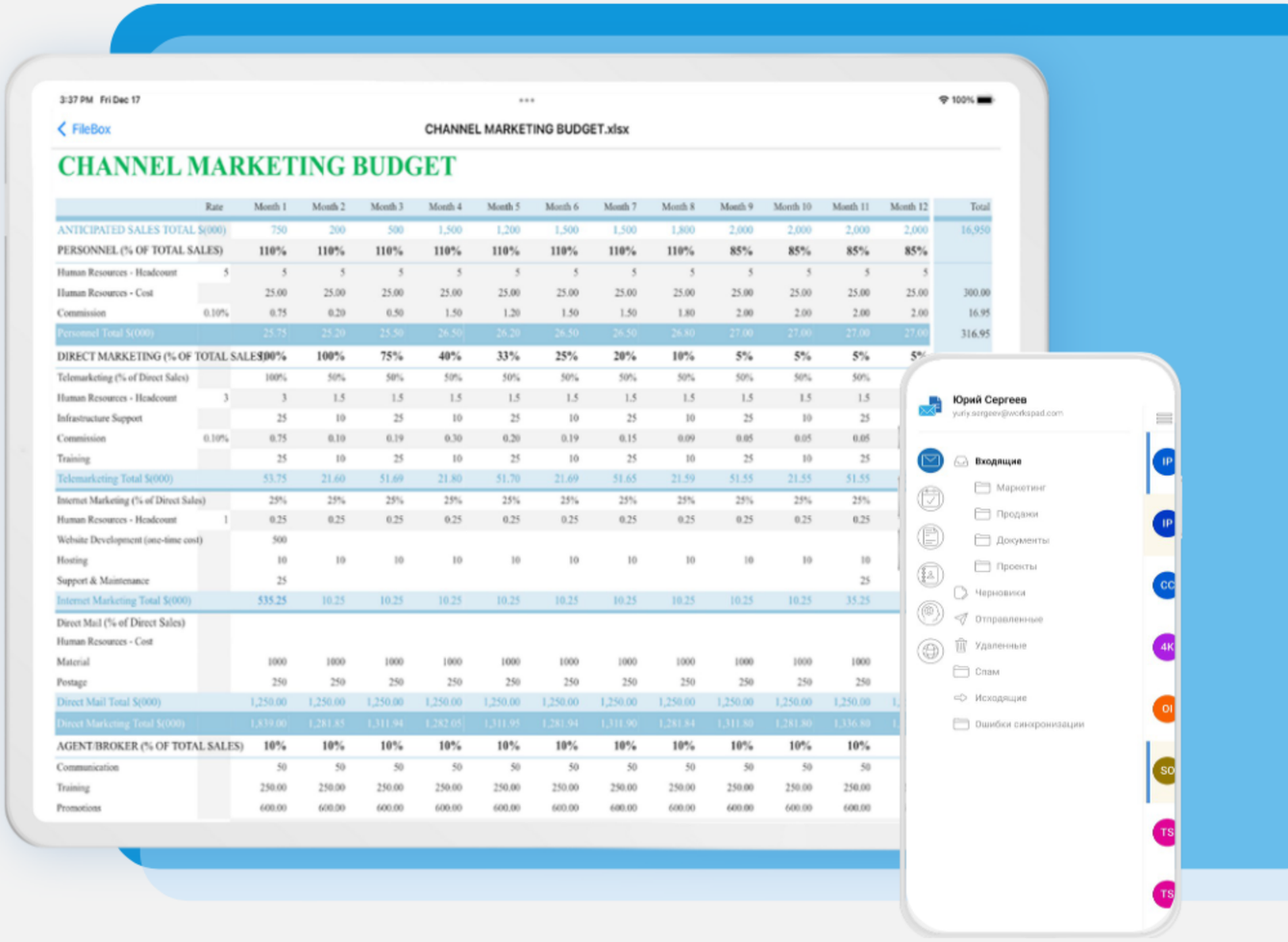
- Connecting to different mail servers
- Flags, priorities, and delivery confirmations
- Mail search and filters Colleagues' calendars
- Creating recurring events
- Customizable swipes and signatures
- Saving and forwarding emails to EML
- Combining and offline large address books
- Attachments from online sources
- Customized push notifications



Office suite, network folders, and PC synchronization

Corporate tools

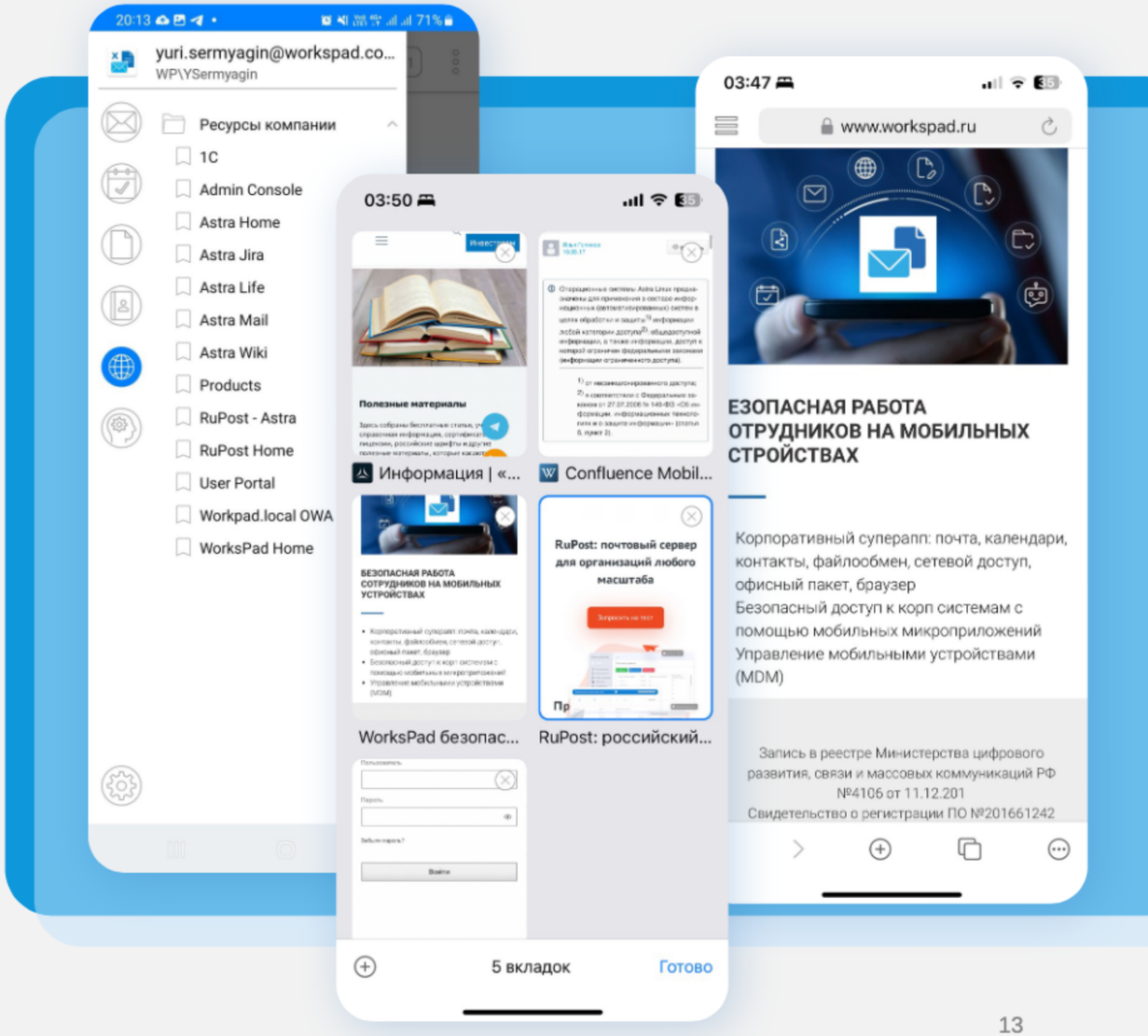
- Access to corporate file storage
- Syncing files from a PC
- Supports all formats, including ODF
- Office editors and pdf annotation
- Working with zip and 7z archives, including password-protected ones



Managed browser in the container

Corporate tools

- Access to internal portals and web interfaces of corporate systems
- Controlled Internet/Intranet access
- Black and white lists of resources
- Setting up corporate bookmarks
- Working with certificates
- Hints for previously visited pages



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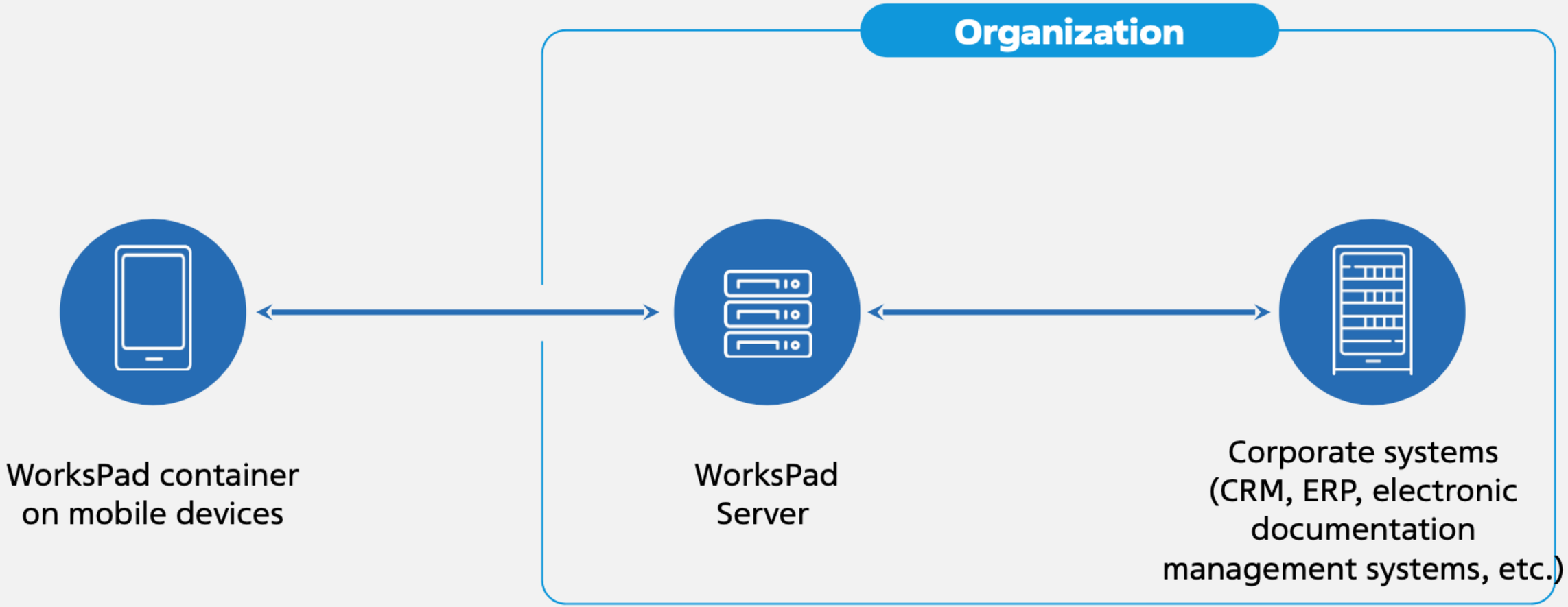
A micro and mini application platform

WorksPad Assistant

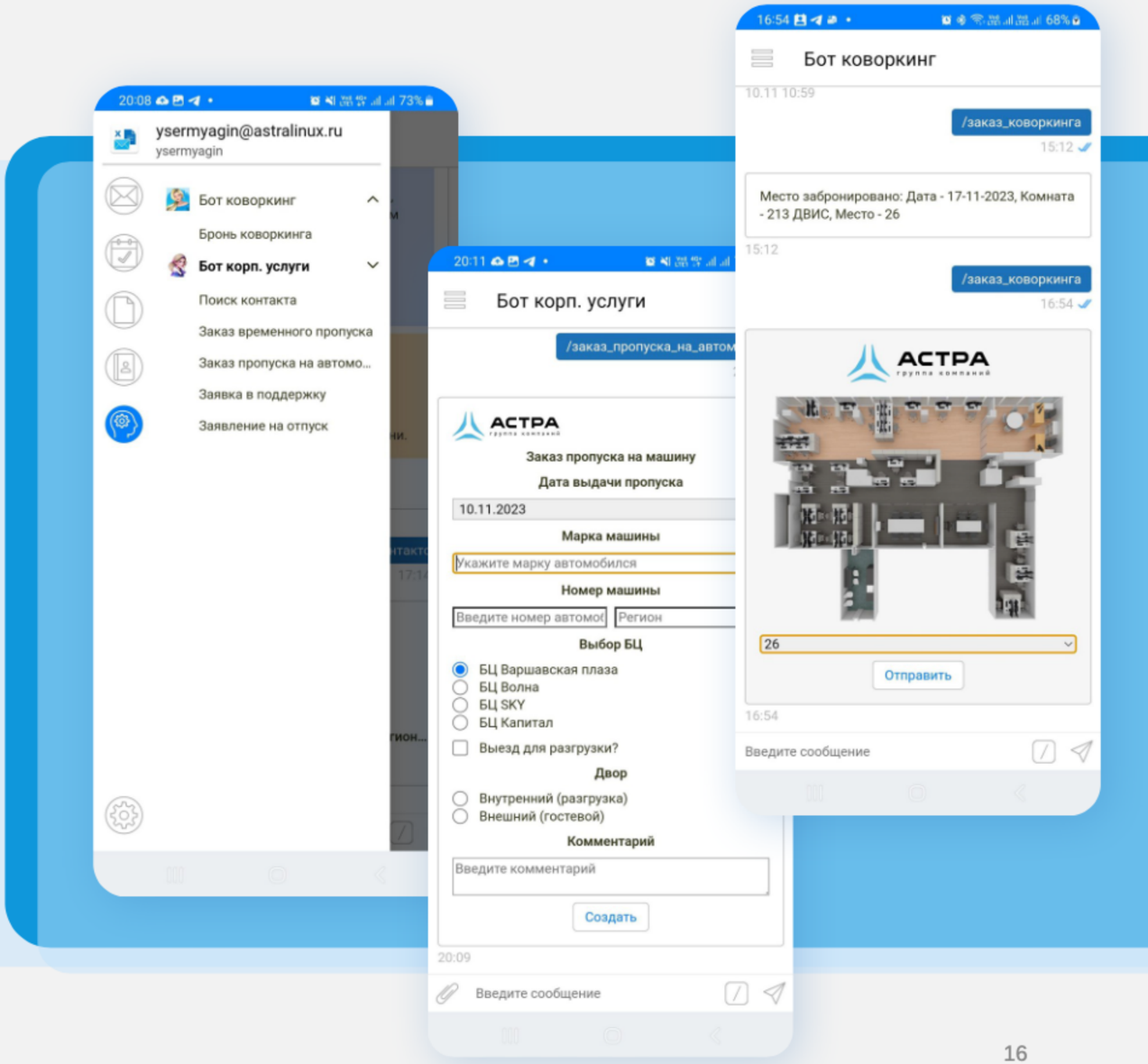
Enhancing functionality of WorksPad



Examples

Corporate services

- Request for a pass
- Booking a coworking space
- How to
- Reports
- News
- Technical support and more



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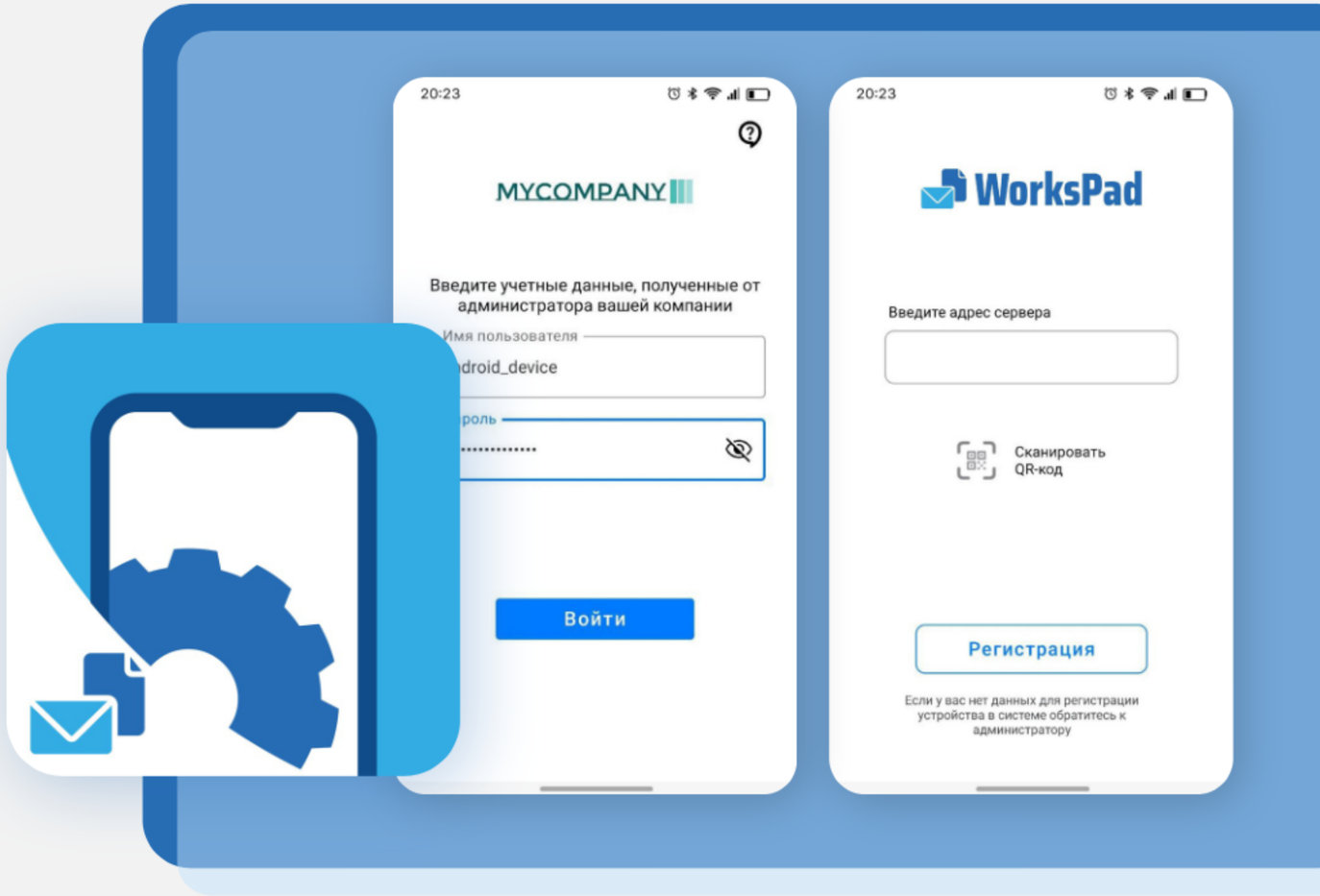
WorksPad MDM

Mobile Device Management

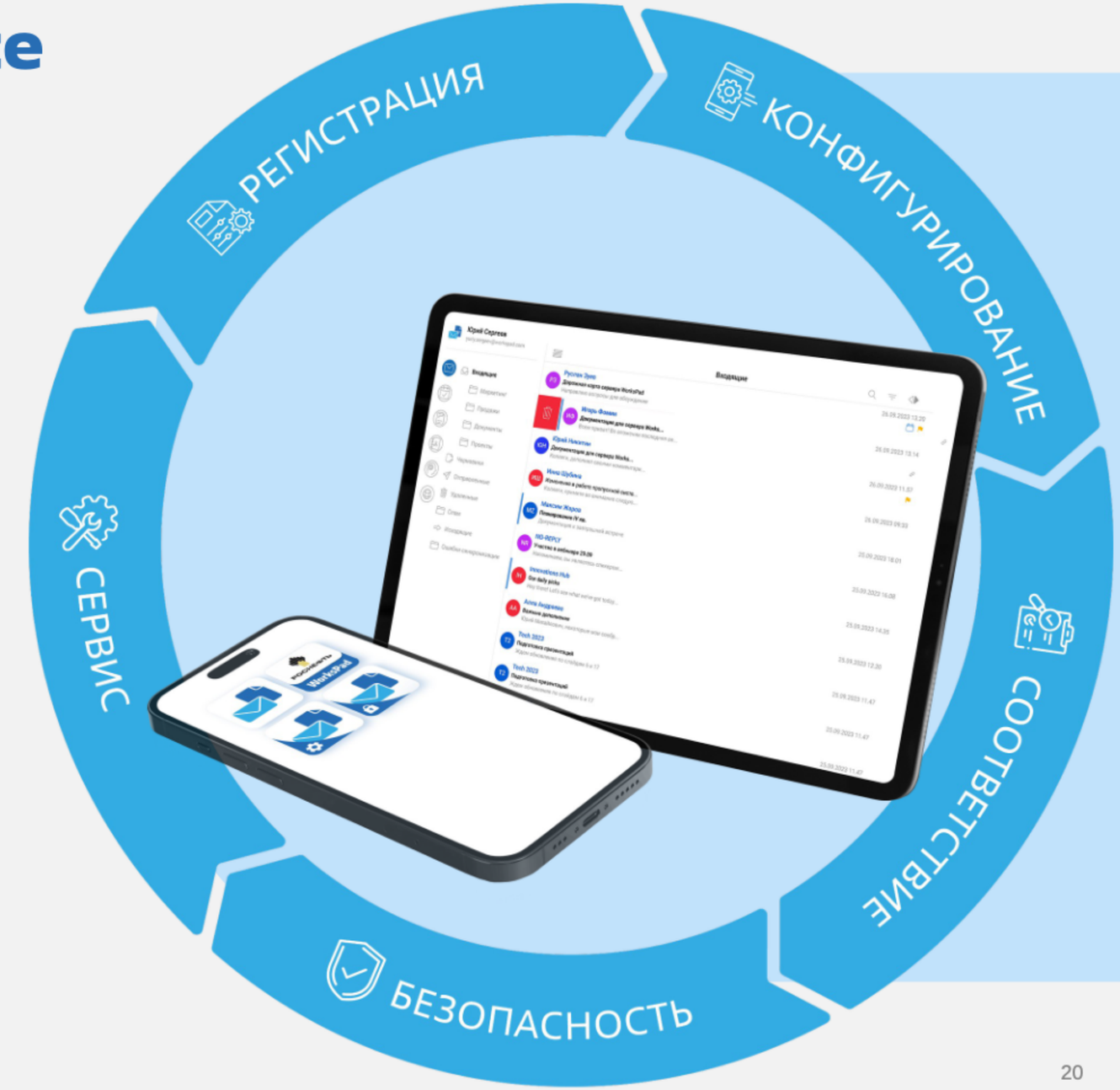
Mobile Device Management (MDM)

- Control the devices and manage their settings
- Corporate application marketplace
- Compliance with the organization's policies



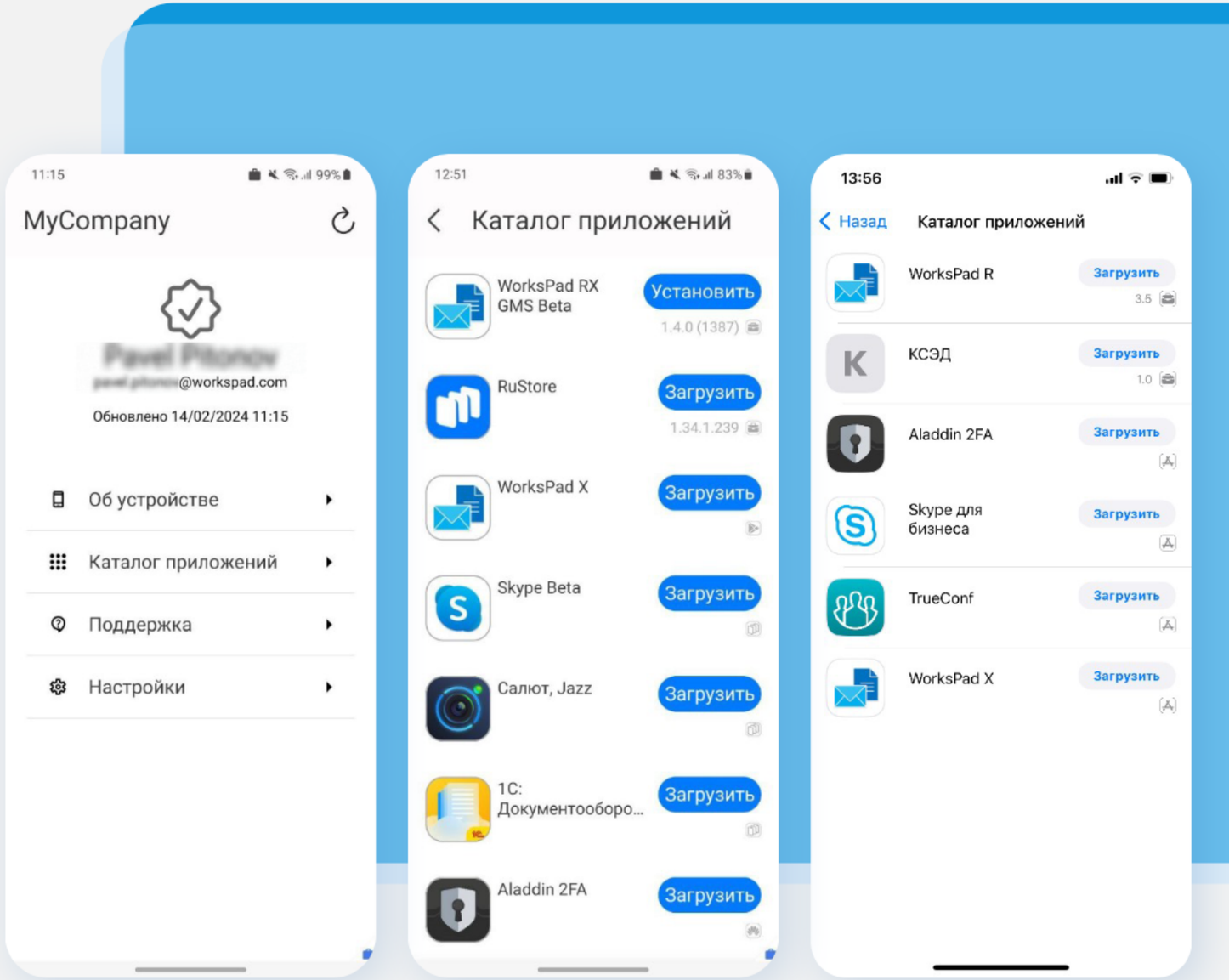
The lifecycle of a corporate mobile device

- Device Registration
- Configuration
- Profiles and Policies
- Compliance
- Service and maintenance



Corporate application marketplace

- Apps from public marketplaces
- Internal enterprise applications
- Links to required applications
- Application mandatory lists, white lists and black lists
- Device Management Commands
- Unified control panel



WorksPad

Single window for corporate mobility management

WorksPad Admin Console

User Management

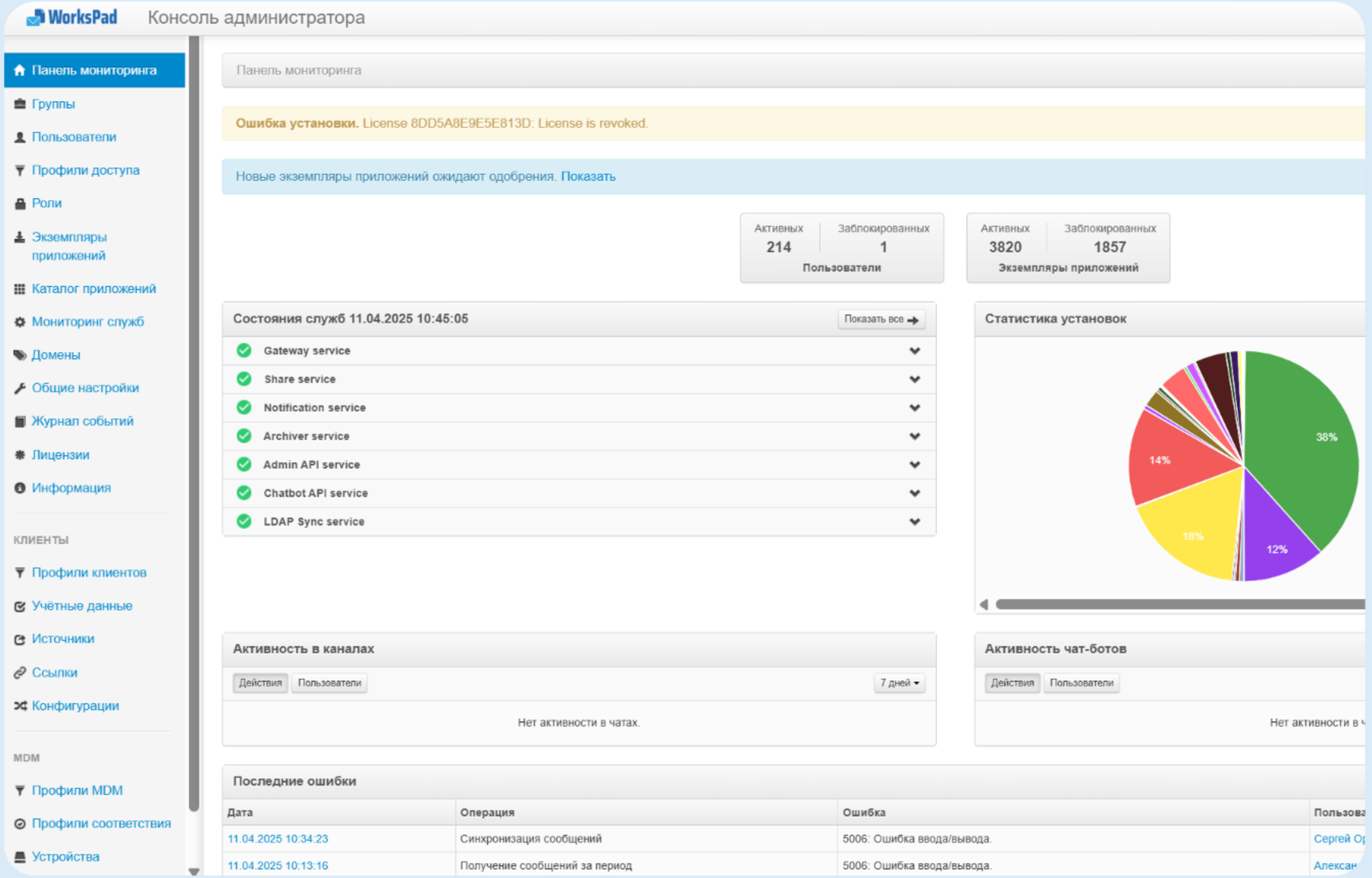
MAM

Server Settings

Container Policies

Corp Systems Settings

MDM



WorksPad

WorksPad Editions

Functionality	Container				MDM	EMM Container + MDM	
	WorksPad	WorksPad Core	WorksPad File	WorksPad Assistant		WorksPad EMM	WorksPad Core EMM
Email, calendars, address books	+	+				+	+
Mobile access to corporate network data	+	+	+			+	+
Mobile access to the personal work files	+	+	+			+	+
Office Suite (Editors)	+	+	+			+	+
Browser	+	+				+	+
A micro-application platform	+			+		+	
MDM					+	+	+

WorksPad EMM

Container

Files

- Network files
- WebDAV, SMB, SharePoint
- Dropbox style
- Office Editor
- Archives with passwords

Email

- Corporate emails
- Calendars
- Corporate address books
- Various mail service support
- Work offline

Browser

- Built-in browser for the internal network
- Traffic through a corporate proxy
- Bookmark Management
- Multi-window
- Black/White lists

Assistant

- Micro-applications for corporate information systems
- Integrated mini-apps
- The possibility of using PWA / WASM

MDM

- Corporate app marketplace
- Delivery of policies and profiles
- Compliance
- MDM Agents
- Unified EMM Management
- Console 2FA/OTP

MAM

- SDK for mobile app developers
- No VPN required for third-party apps
- Single Point of Entry: WorksPad Server
- WebProxy
- AppConfig

WorksPad Benefits for

CS: Corporate strategy

- All data is in the perimeter of the organization
- Integration with DLP, SIEM, VPN
- Dozens of policies
- Role model
- Corporate application marketplace
- Additional encryption

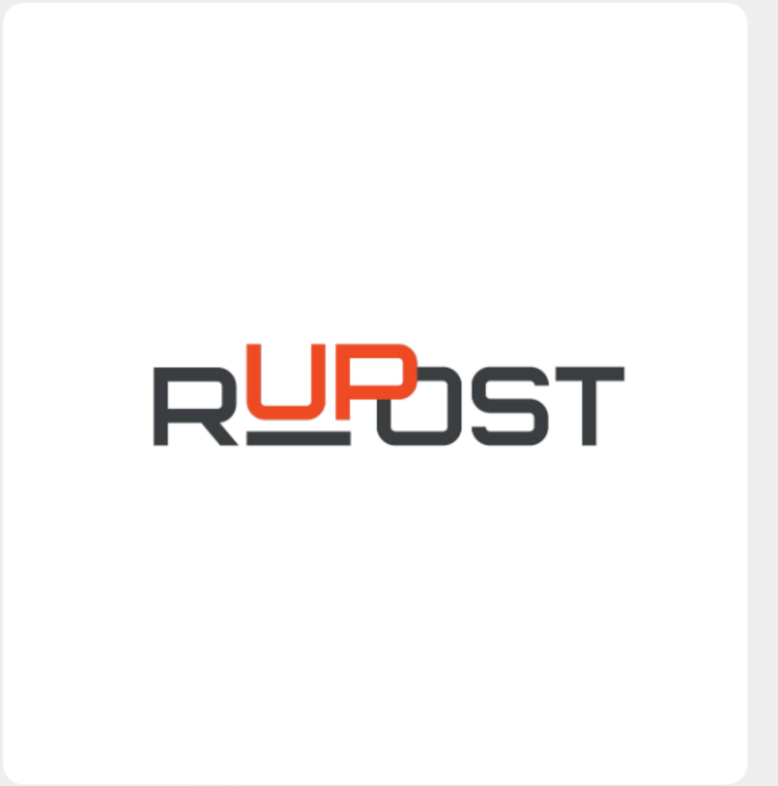
Business: Productivity

- Additional working hours
- Minimizing the risks of leakage and unauthorized access
- Effective use of mobility
- Increasing employee satisfaction
- Separation of personal and corporate on a mobile device
- Process optimization and acceleration

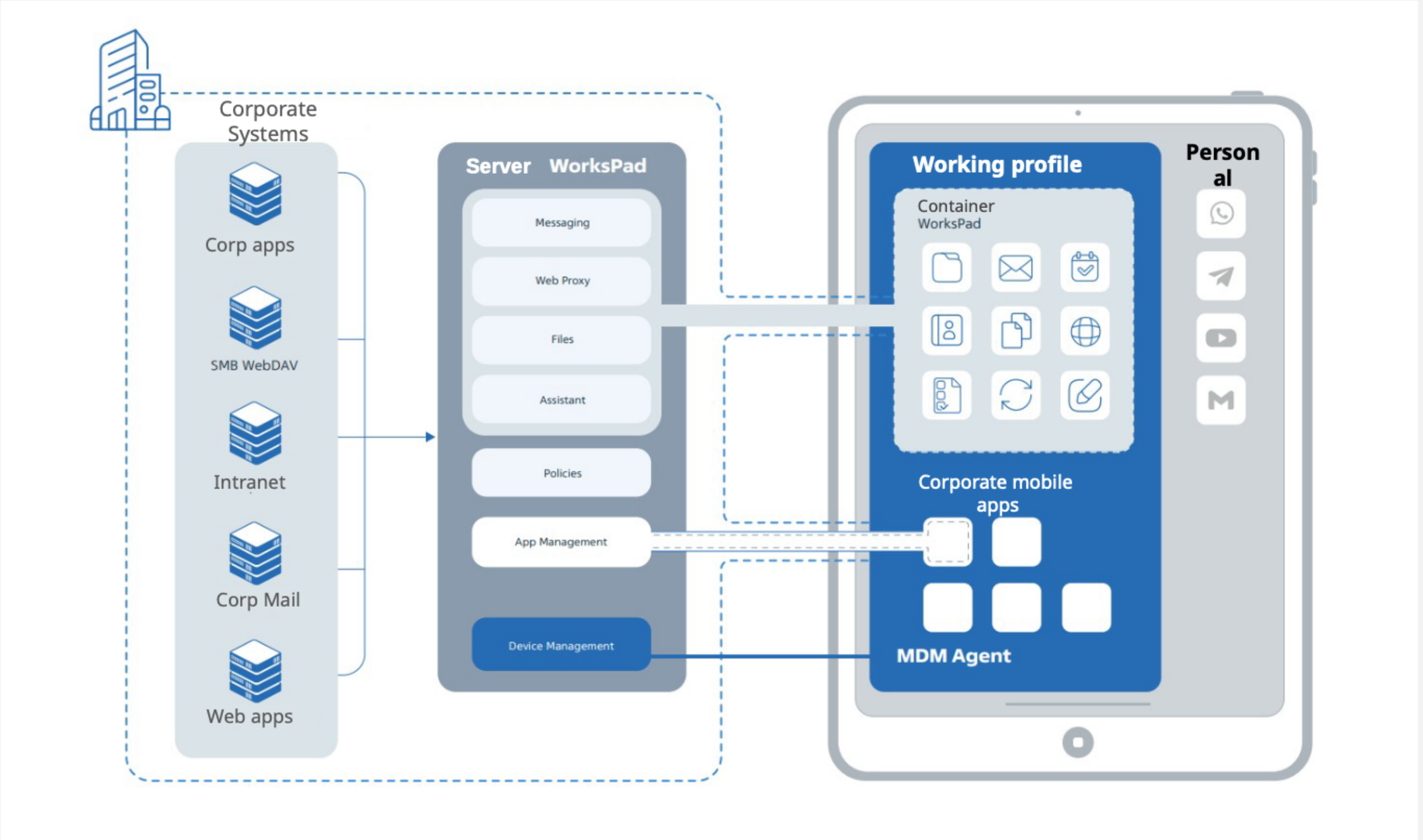
IT: Ease of deployment

- A boxed solution with a single management console
- Scalability, clustering
- The ability to expand the functionality of the container
- Easy administration of the mobile device fleet
- Delivery of policies, certificates, and settings to mobile devices
- The Astra Group ecosystem with unified technical support

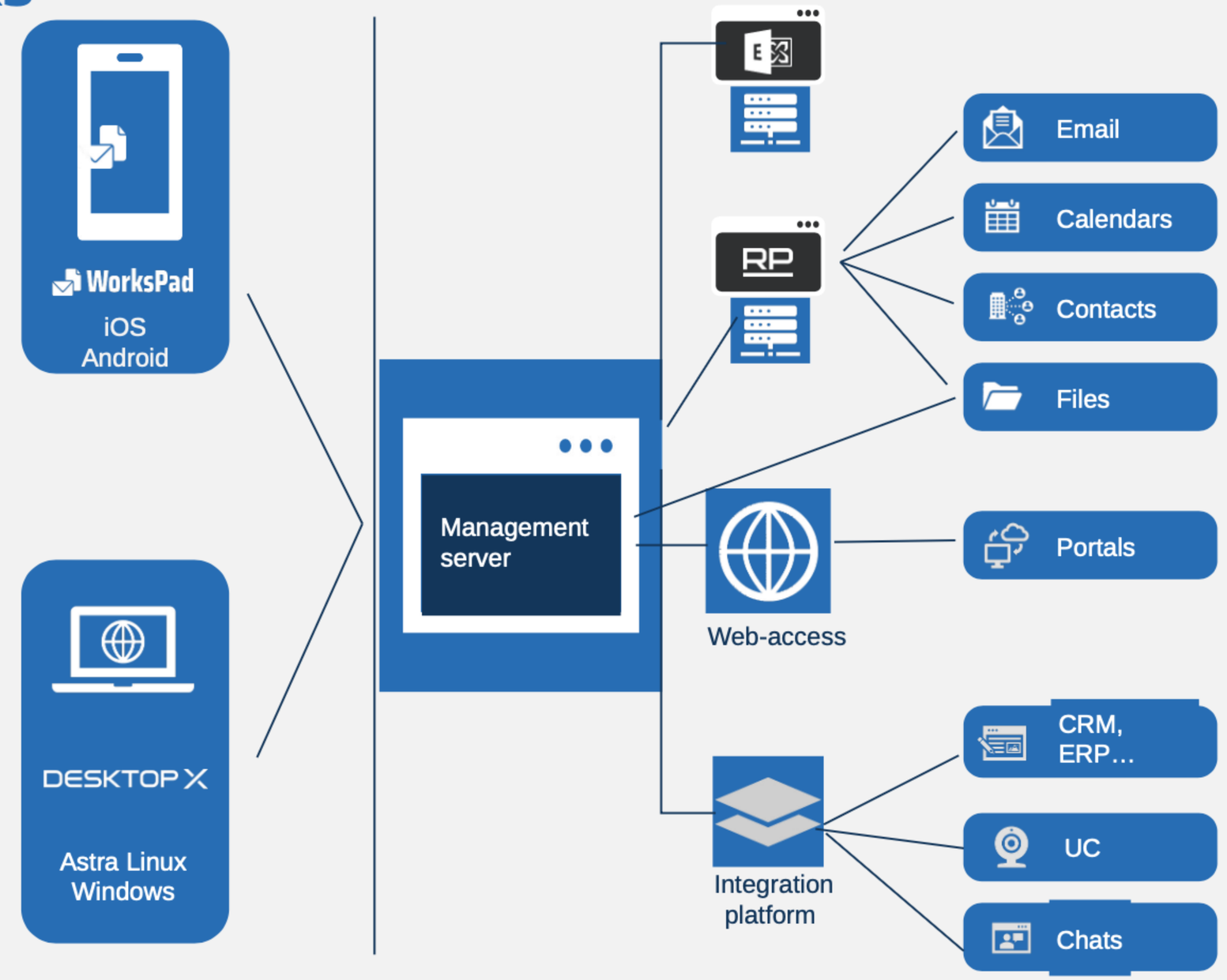
Digital Workplace from Astra Group



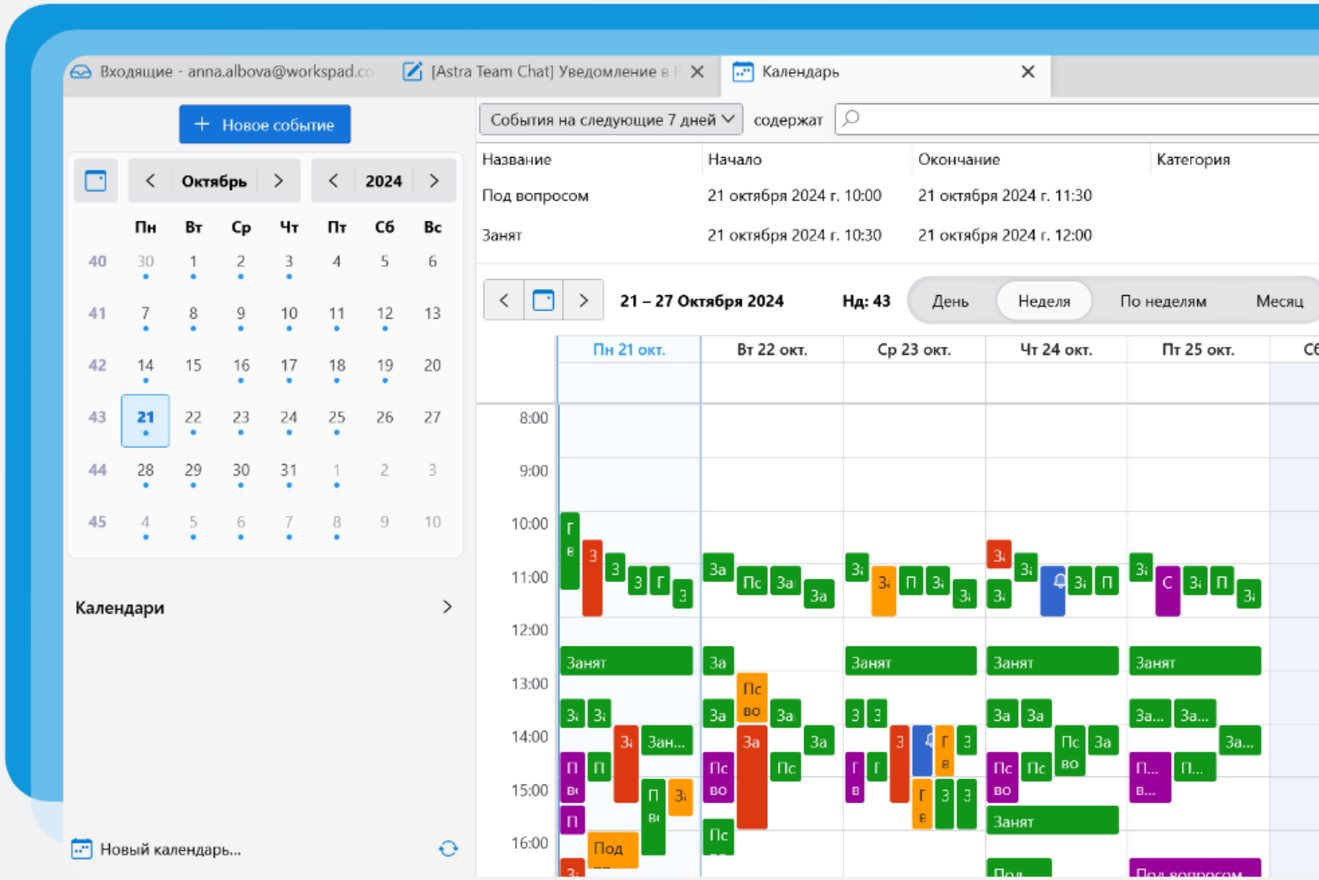
Reminder: WorksPad



How it works


WorksPad
iOS
Android
DESKTOP X
Astra Linux
Windows
Management server
RP
Email
Calendars
Contacts
Files
Portals
Web-access
CRM, ERP…
UC
Chats
Integration platform

Desktop X

Full-featured cross-platform email client

- User-friendly Outlook-style interface
- No need to use a VPN
- Configuring Email access permissions for certain users
- Prohibition on adding public mailboxes and using open protocols