Roadmap OX App Suite 7.10
Focus areas for 7.10
Bigger bubble = more effort

- Usability
- OX Drive
- Reduce Technical Depts
- Next Generation Calendar
- Security
- Carrier-grade Readiness
- Major Feature Requests
- Monetization
Usability

• Ongoing usability improvements to enhance ease-of-use for consumer audience
• Incorporate feedback from customers and end users
New window handling
Multi tasking (Improve window management)

- Allow OX App Suite user to use multiple windows to compose Mails, create appointments, etc. in parallel
- Cleans up the top navigation and prevent new compose tabs from to open
- Taskbar at the bottom of the page
Teaser text within the email list view

- In addition to sender and subject we will show a small teaser text within the list view.
- Allows the user to get a better idea what the email is about before opening it.
Attachments

As user I want to get an alert when I forget the mail attachment

Keyword “attachment” found. Do you want to attach a file?

- Mail compose checks for words like attached, Attachment, etc.
- Before sending the email the user gets an alert asking whether he used one or more of these key words, offering to attach a file from Desktop or Drive
Notifications
Short notification when mail forwarding or a vacation notice is active

- Email user will be notified about active vacation notice and active auto forwarding in the email list view.
- Reduces misunderstandings in Email communication.
- Reduce support calls for auto forwarded emails
Context menu

New context menu

- Introduction of a right click context menu with shortcuts to the most relevant actions
- Allows a fast access to most important actions
- Will be implemented within all modules

Mockup: Context menu in main view
OX Drive 7.10

Restore trash

- Files and folders can be restored to the location from which they were deleted
- Works also on OX Drive for Android and iOS
- Restore deleted content in one step
- Restore Files and the complete folder hierarchy
Portal improvements
Based on existing custom development
Next-generation calendar

- Best-in-class compatibility with iCalendar and CalDAV
- Improve distributed scheduling that involves external participants and calendar servers
- Build new APIs for better integration with App Suite UI
- AA accessibility conformance
- Replace legacy code base
Next-generation calendar
"Same" body, new engine

- Birthday calendars
- Push for calendar events
- Configure the synced calendar
- iCalendar improvements for easy import/export from external calendars
- Multiple reminder
- Usability improvements
New calendar features
Subscribe to interesting calendars

• Subscriptions for interesting calendars:
  • Public holiday
  • Favorite Sports e.g. soccer, football, formula 1, nascar, etc.
  • Important religious days
  • Calendars for local events (concerts, fairs, etc.)
Security

• Make defaults as secure as possible, especially to protect end-user privacy and data-integrity
• Inform the user about security
• Involve the user in security decisions
• Provide “Basic” (meaning easy-to-use, not less secure) security features to a mass audience
• Limit customer exposure to abuse, malware, phishing etc. wherever possible
Session overview

User self-service to allow users to see and terminate sessions

- In case a device with an active session gets lost or stolen the user can remotely terminate the session
- Overview of which clients are currently authenticated
- Provide all relevant information if possible: IP-Address, geo location, user agent, etc.
Highlight trusted emails
Highlight Emails from trusted companies

- Companies can sign with DKIM messages from their own applications.
- A visual indicator (e.g. company logo) is shown for company Emails
- Convince the end user that this is a company email and not a phishing attempt.
2\textsuperscript{nd} factor authentication

Security

• First implementation of a authentication framework that can use different 2\textsuperscript{nd} factor in the future:
  • Mobile phones as second factor authentication using a one-time PIN
  • Existing OX Mobile Apps
  • Additional device support (e.g. Yubikey) is planned
Monetization

- Implement new monetization opportunities for our customers
- Improvements to the OX Ad Engine to increase the fit to market and customer needs
Preference panel
As OX I want to know more about our users to provide better ads

- Panel where we can store anonymized user options in regards to interest, vendors/products the user is interested in or blocked vendors/products
Optimizing Monetization

We expect more features to be requested as the topic gains traction:

- More dynamic Ad space behavior to support DSP
- Evaluation of the acceptable Ads program from eyeo.com as a build-in solution for OX Ad Engine
- Whitelisting for Ads
Carrier-grade readiness

- Support our large customers in operating OX App Suite and make it easier to manage App Suite in large environments
- Adapt to the new scaling requirements
Optimized Context and User Provisioning
Better support for multi-million user environments

- To support our bigger customers’ needs with their high user fluctuation, where effectively multiple thousand contexts need to be created and deleted per day we will optimize the context and user provisioning.
OX App Suite Updates

Enable segmented App Suite upgrades

- Enables a split of the application server cluster into two parts serving the old and the new version.
- Allow to skip Version and to directly update from e.g. 7.10 to 7.12.
- Redirect users automatically to the new segment, if their database schema is up-to-date already.
Future Roadmap for OX App Suite
OX App Suite Future Roadmap

- 2-Factor Auth via mobile Apps
- Safe unsubscribe for newsletter
- Compare availability to schedule appointment (Doodle-style scheduling)
- Notification inbox for calendar events
- Group concept to aggregate contacts together
- Contact de-duplication for the address book
- Research on how we can bring Email and chat seamlessly together
- New features based on customer feedback (see next slide)
Customer feedback

Easy user feedback

- Customer feedback form shipped with 7.8.4
- Dropdown for specific feedback per module
- Automatic tracking where the user started the feedback form
- Can be stored and sent out to Email addresses via command line tool
- Will be used for future feature development
Stay Open. ☢️