IBM SOCIAL AND ANALYTICS CONFERENCE 2017

Redefine work with Watson

Анонси

Мирослав Долапчиев

IBS

Agenda

IBM Watson Workspace

IBM Watson Work Services

IBM LifeGrid

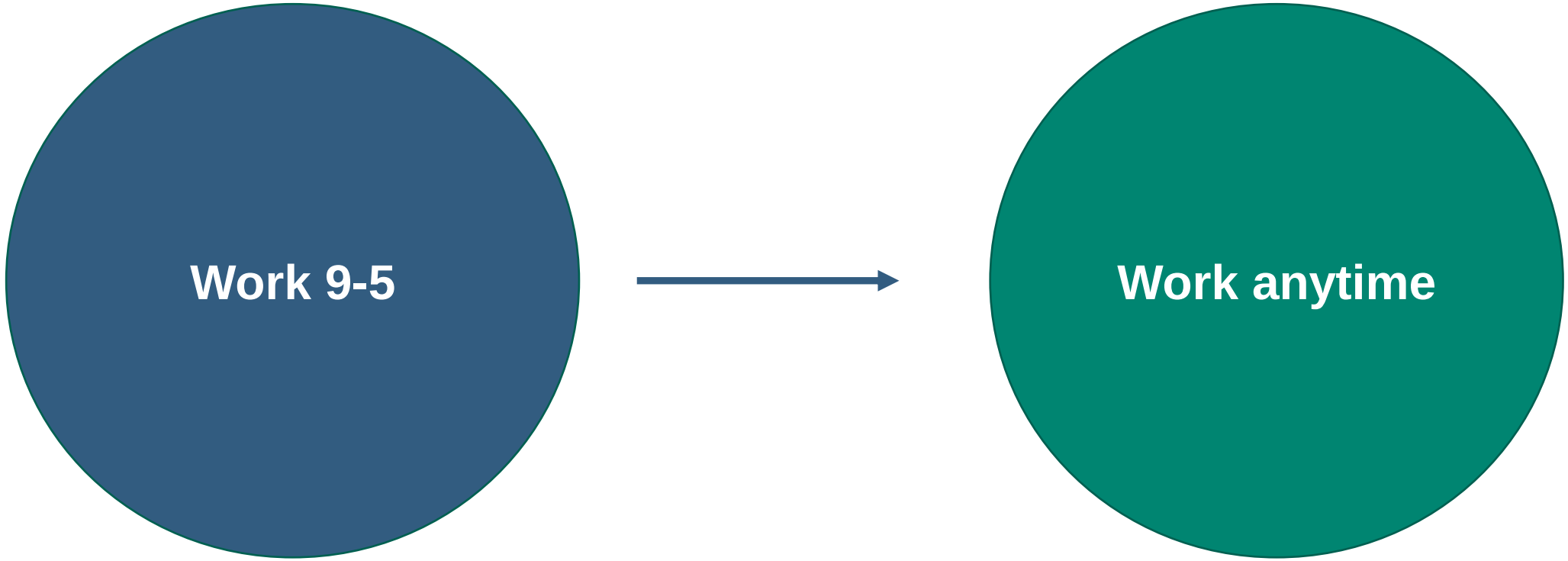
IBM Verse

IBM Notes & Domino

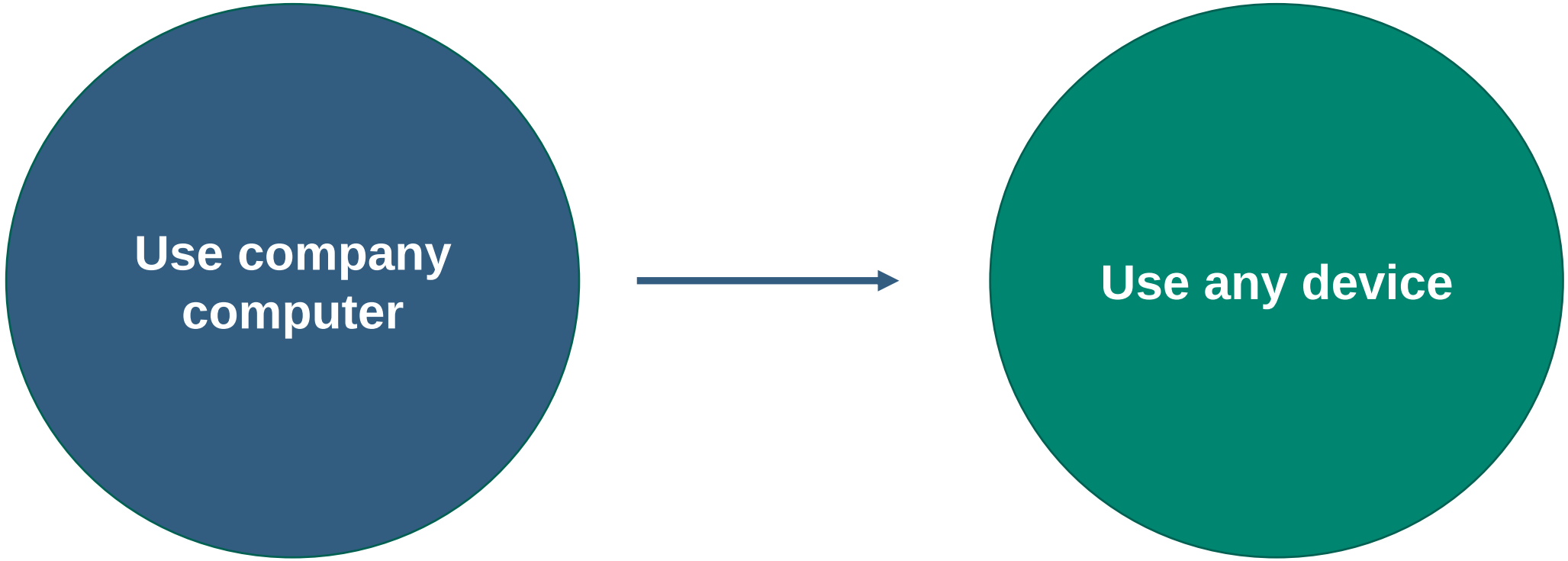
IBM Connections

Employees everywhere are facing a **challenge.**

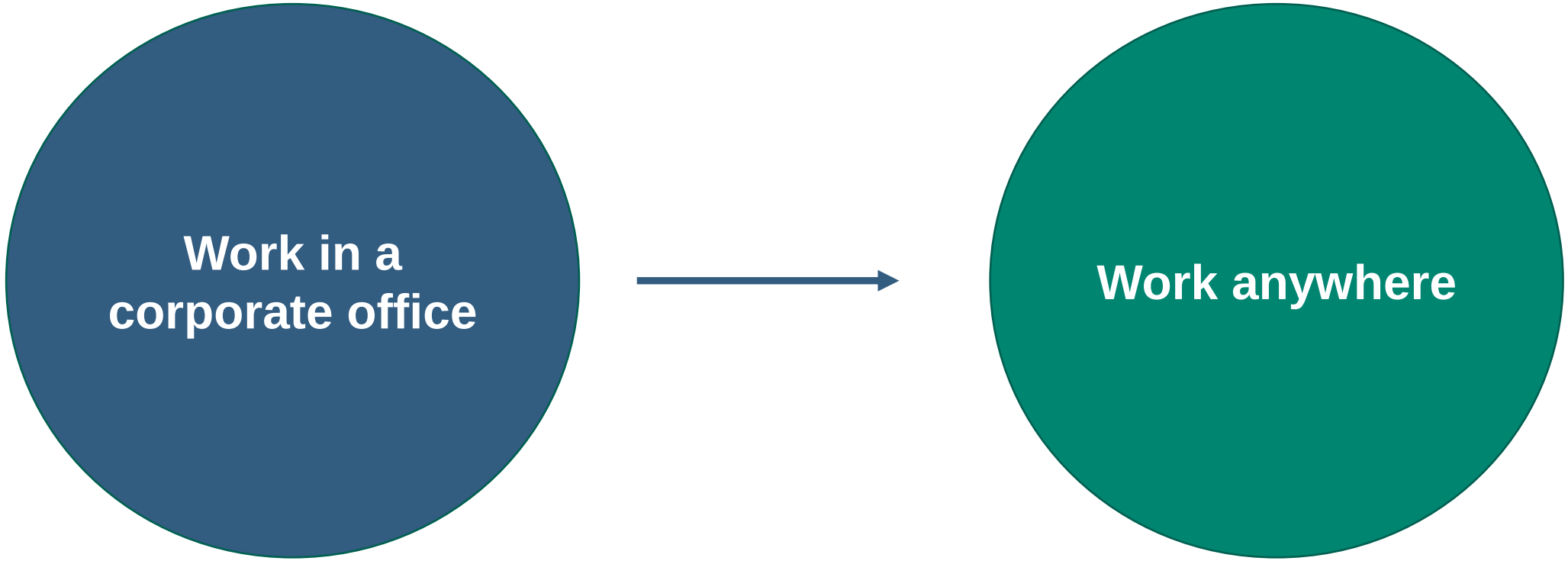
The evolution of the employee



The evolution of the tools

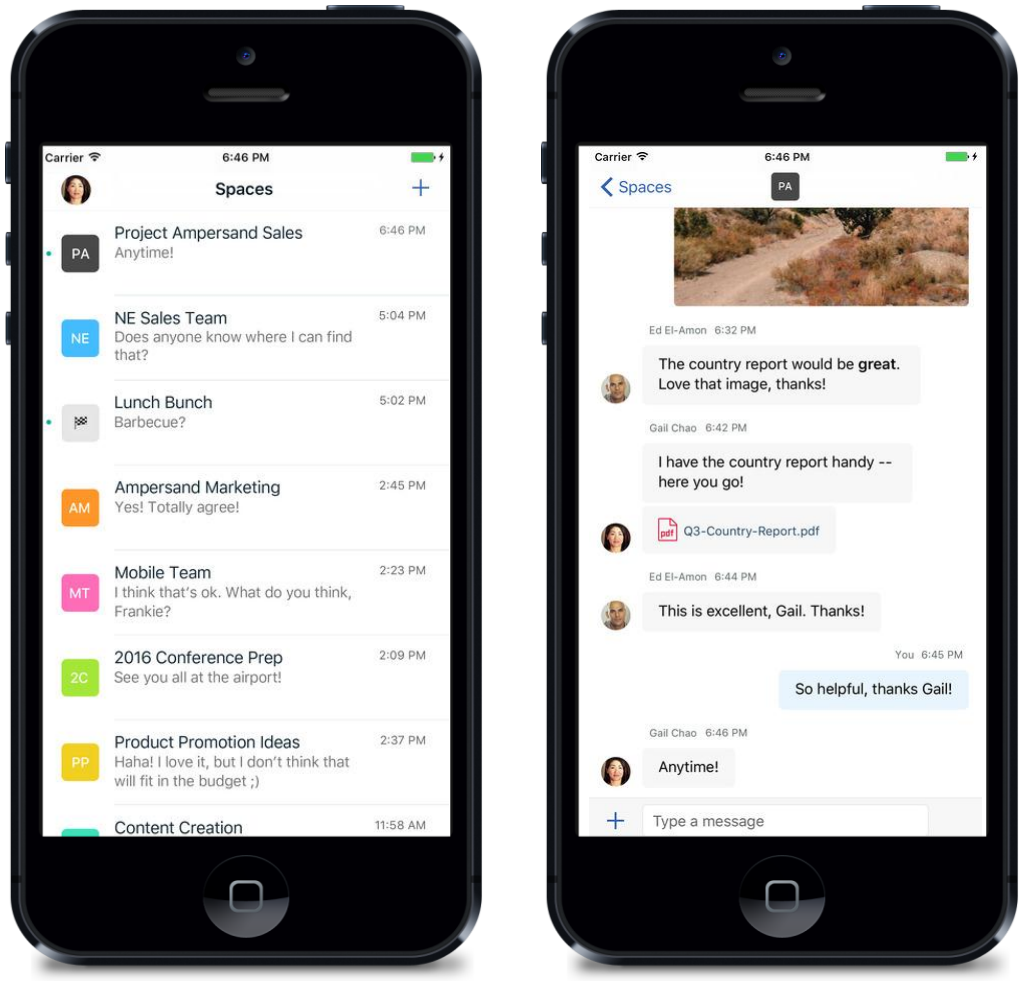


The evolution of the work



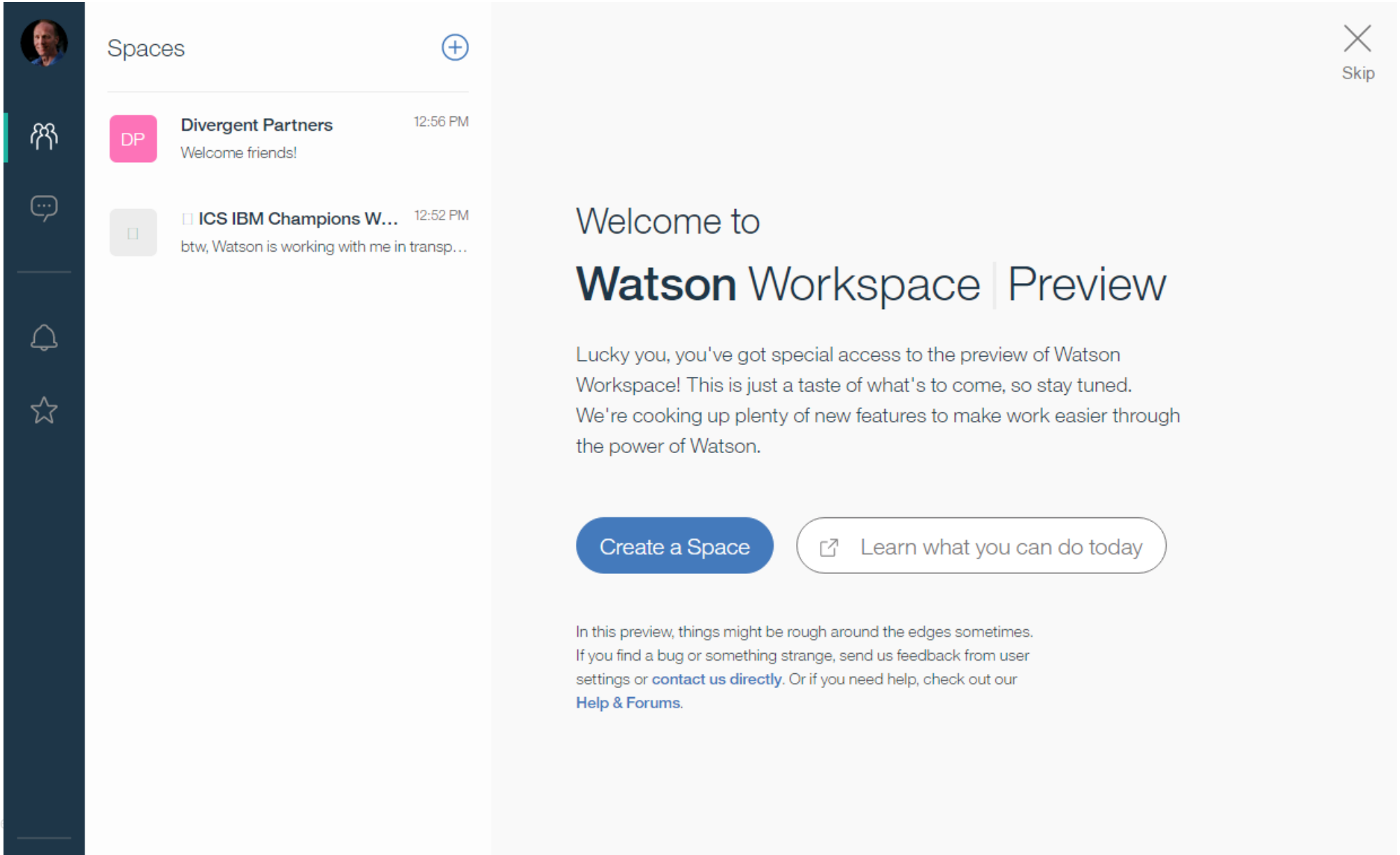
Redefine Work with Watson

NEW: IBM Watson Workspace (Project Toscana)



IBM Watson Workspace is a collaborative app designed specifically for you and your teams. With Watson Workspace, you can connect, converse, and share content with your teammates, co-workers, and friends about anything, from anywhere.

NEW: IBM Watson Workspace



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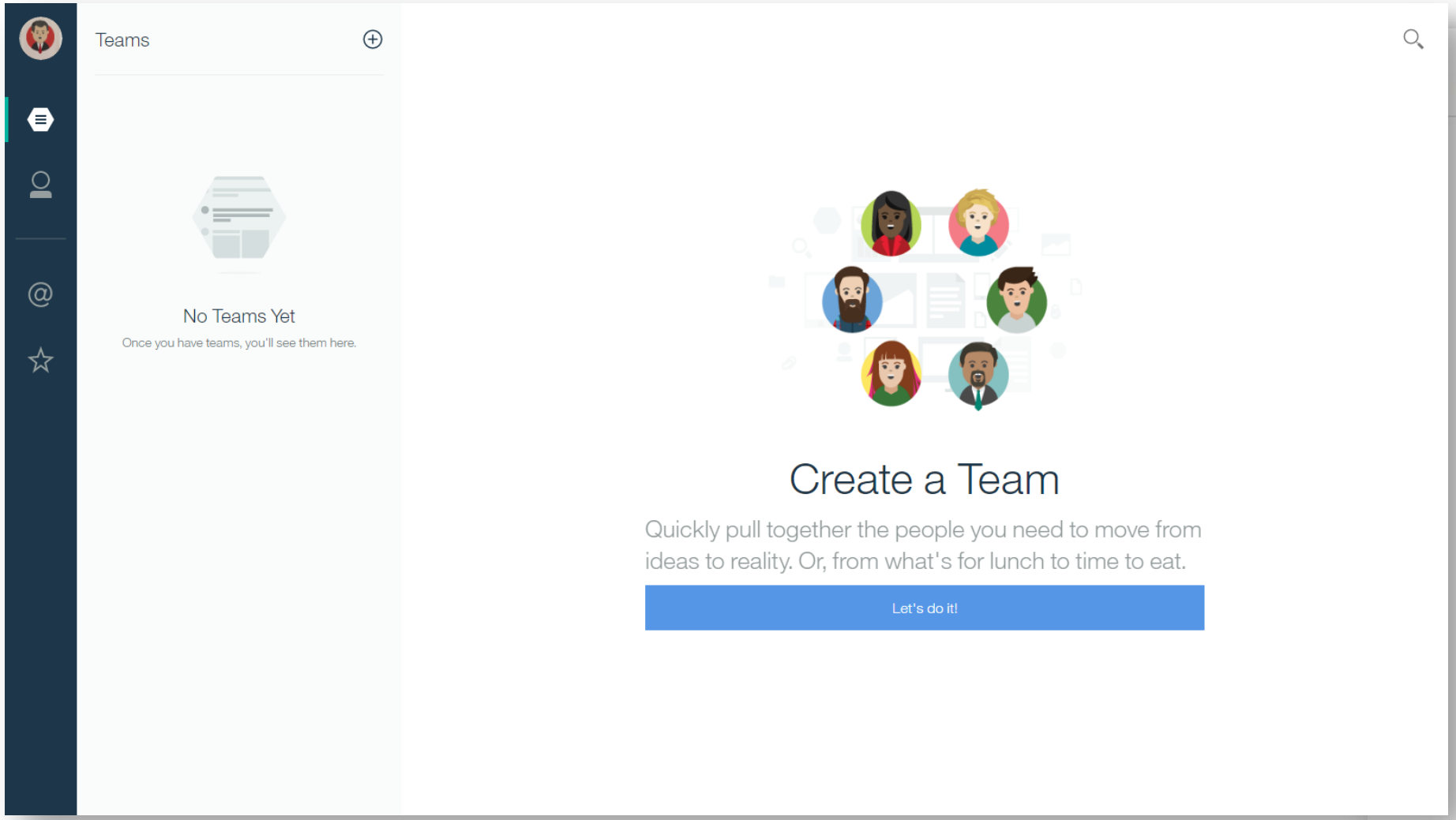
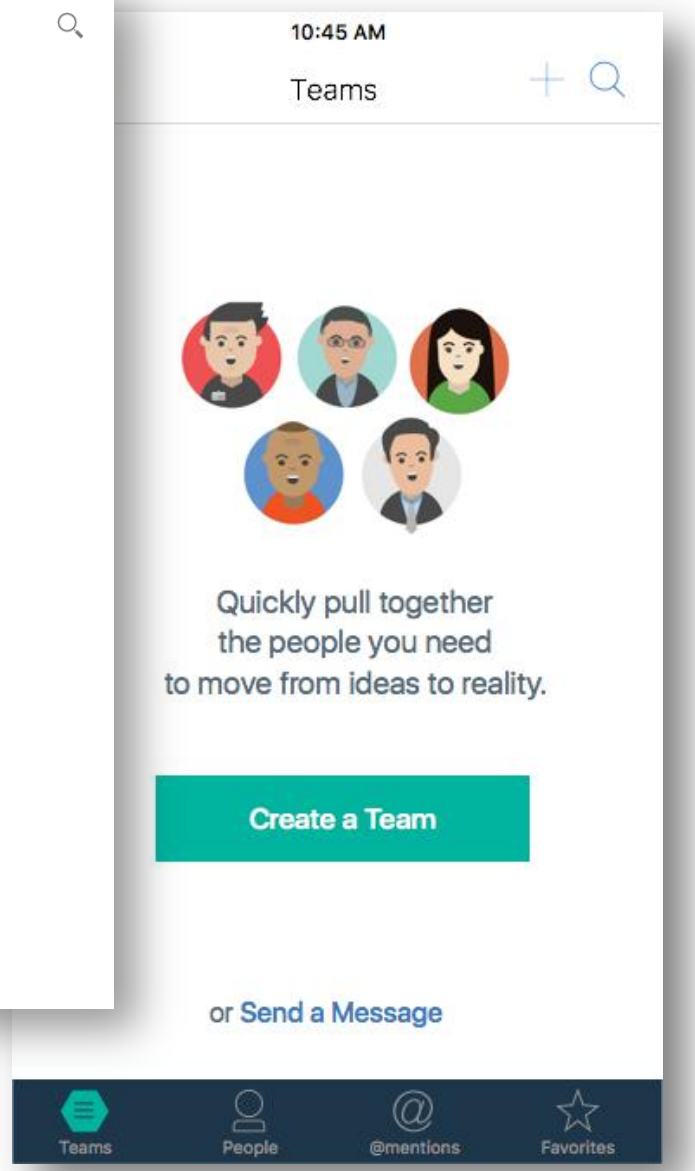
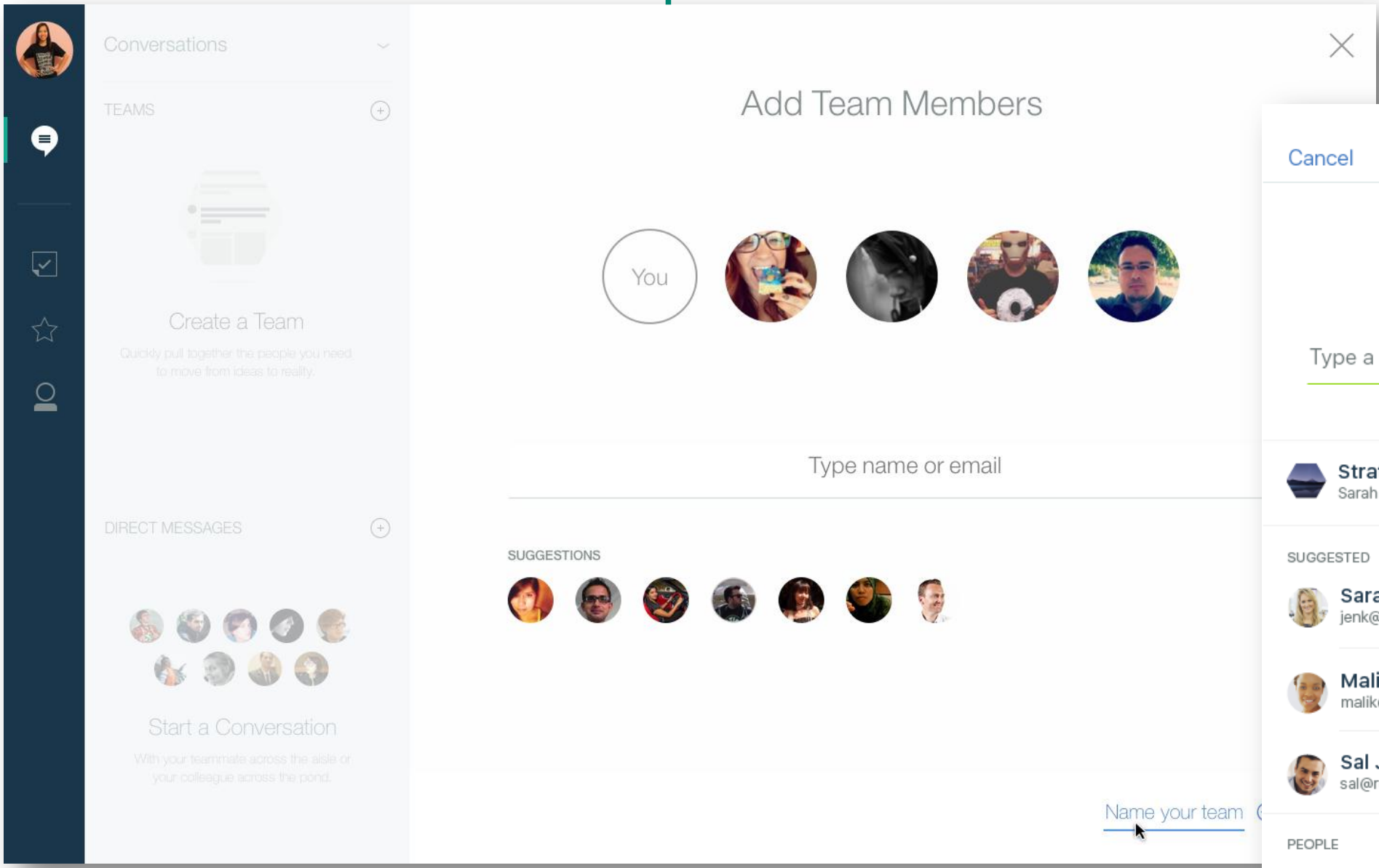
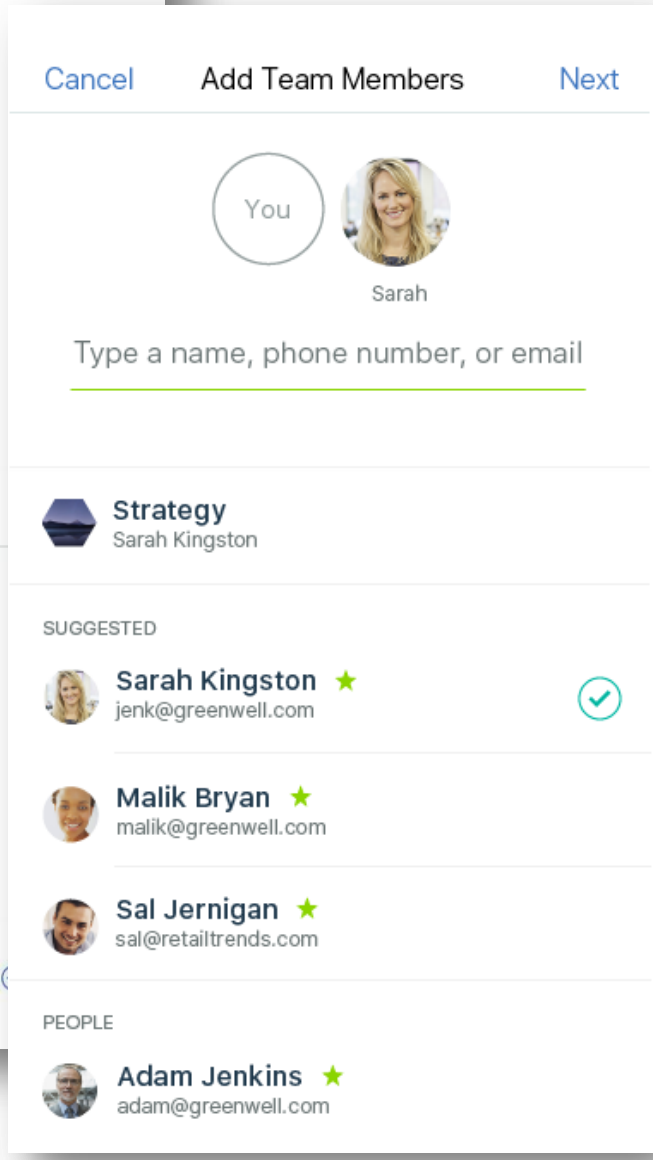
NEW: IBM Watson Workspace





NEW: IBM Watson Workspace





Spaces

PO **Project Orion** 2:17 PM
Maurice Teeuwe (Connections Cloud / V…

PA **Project Athena updates** 1:46 PM
Were you able to make contact with him ?

PM **Pain Management Work C…** Tuesday
Same here !

TU **Team Updates** Tuesday
We'll be sharing internal team info throug…

PO Project Orion

This project will require building some integrations into Verse.

You 2:17 PM
So, who do we have in Europe on Verse ?

Expert Finder Silvergreen 2:17 PM

I have found these experts on Verse Europe within **Silvergreen**

Maurice Teeuwe (Connections Cloud / Verse SME Technical Sales TSS)
mailto:mt@silvergreen.eu
Link to profile : browser / mobile
Stefano Pogliani (Account Manager for Concert Insurance)
mailto:stefano@silvergreen.eu
Link to profile : browser / mobile

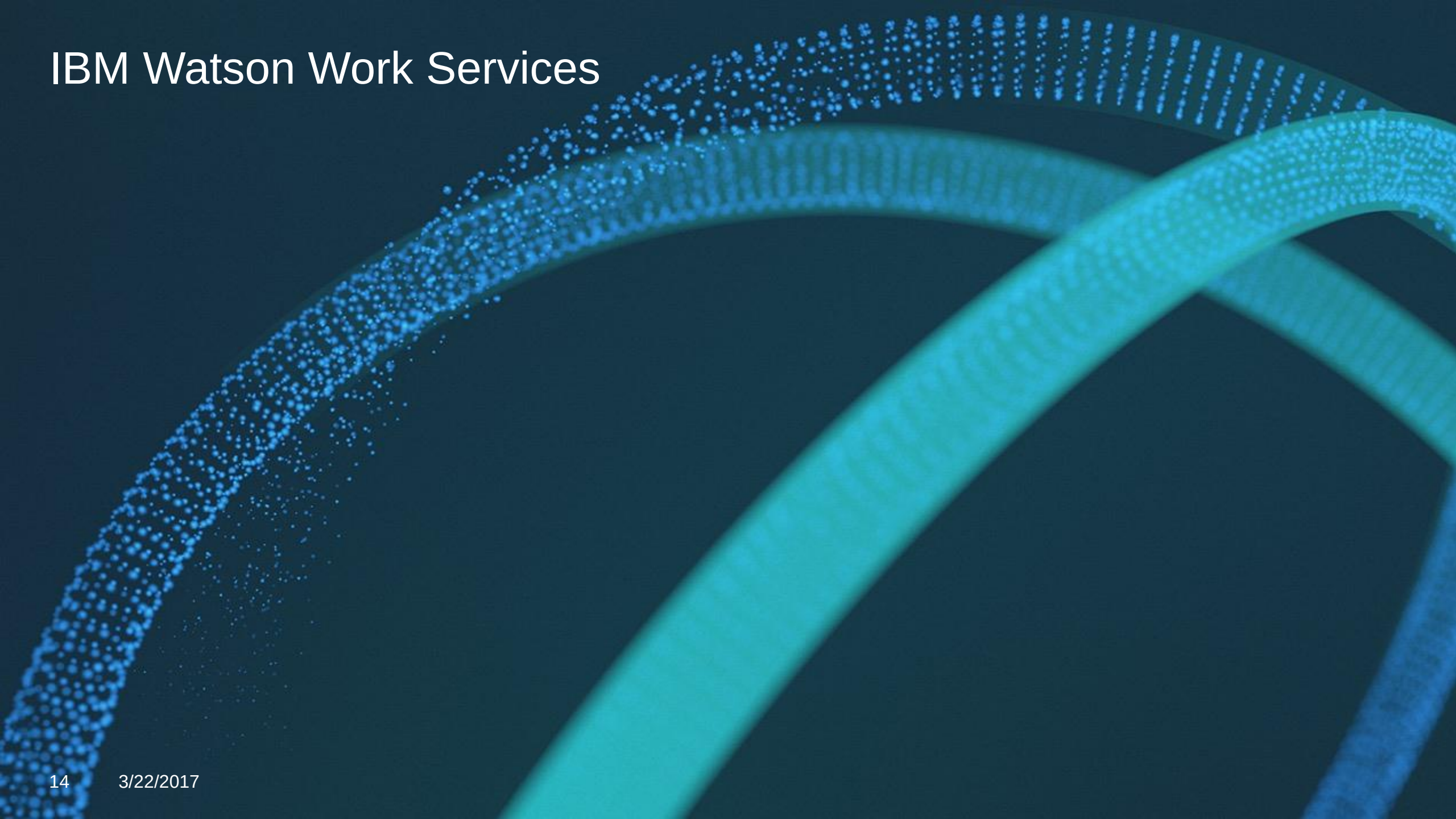
(BTW, I'm 99.67% confident you were looking for this information.)

I'm looking for a workspace expert with grey hair

DEMO

Workspace Cognitive

IBM Watson Work Services



AlchemyAPI

An AlchemyAPI service that analyzes your unstructured text and image content

IBM

Conversation

Add a natural language interface to your application to automate interactions with your end users.

IBM

Discovery

Add a cognitive search and content analytics engine to applications.

IBM

Document Conversion

Converts a HTML, PDF, or Microsoft Word™ document into a normalized HTML, plain text, or

IBM

Language Translator

Translate text from one language to another for specific domains.

IBM

Natural Language Classifier

Natural Language Classifier performs natural language classification on question texts. A user

IBM

Natural Language Understanding

Analyze text to extract meta-data from content such as concepts, entities, emotion, relations, sentime

IBM

Personality Insights

The Watson Personality Insights derives insights from transactional and social media data to identify

IBM

Retrieve and Rank

Add machine learning enhanced search capabilities to your application

IBM

Speech to Text

Low-latency, streaming transcription

IBM

Text to Speech

Synthesizes natural-sounding speech from text.

IBM

Tone Analyzer

Tone Analyzer uses linguistic analysis to detect three types of tones from communications: emotion, so

IBM

Tradeoff Analytics

Helps make better choices under multiple conflicting goals. Combines smart visualization and

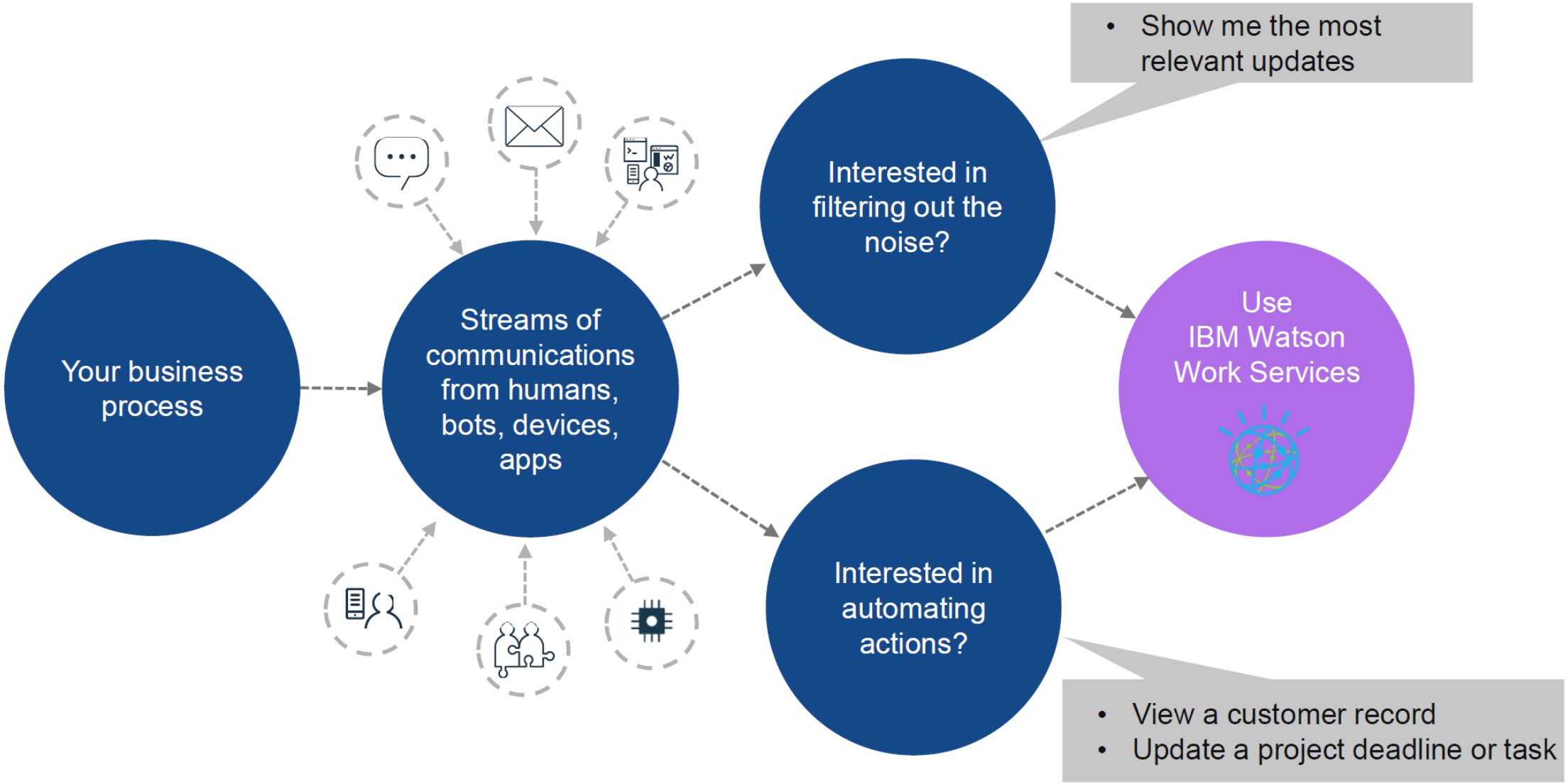
IBM

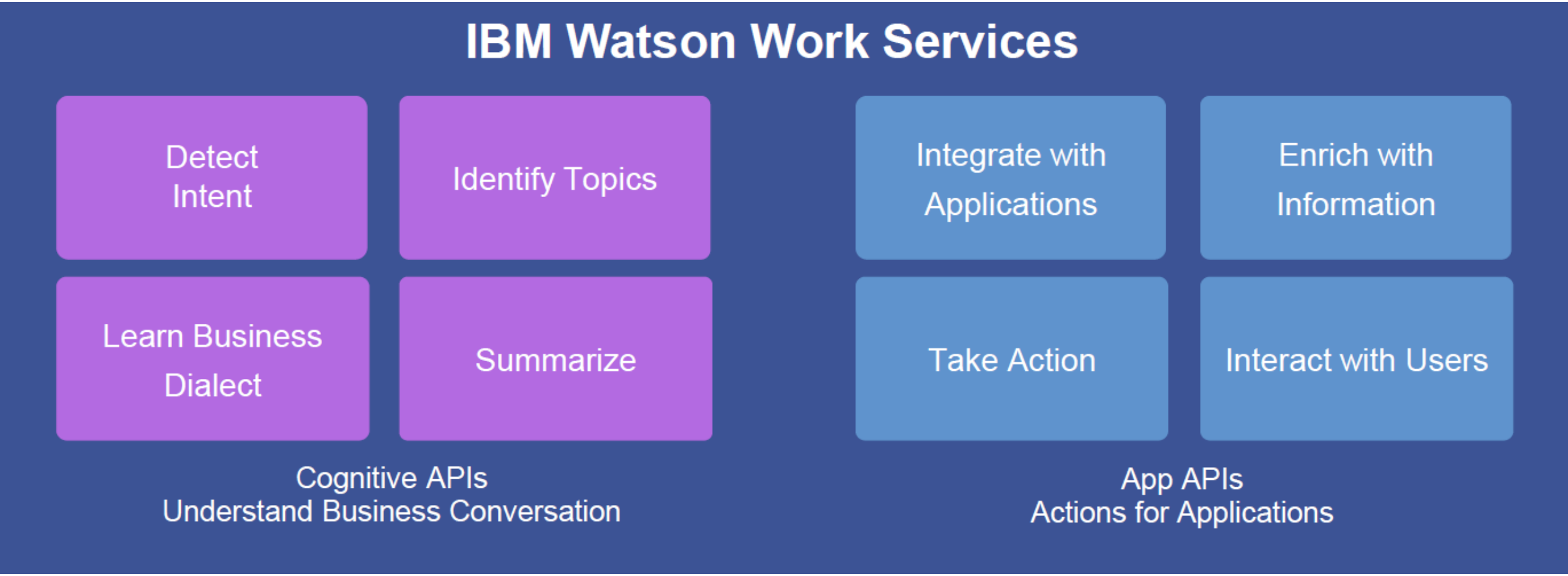
Visual Recognition

Find meaning in visual content! Analyze images for scenes, objects, faces, and other content. Choos

IBM

When to use Watson Work Services?

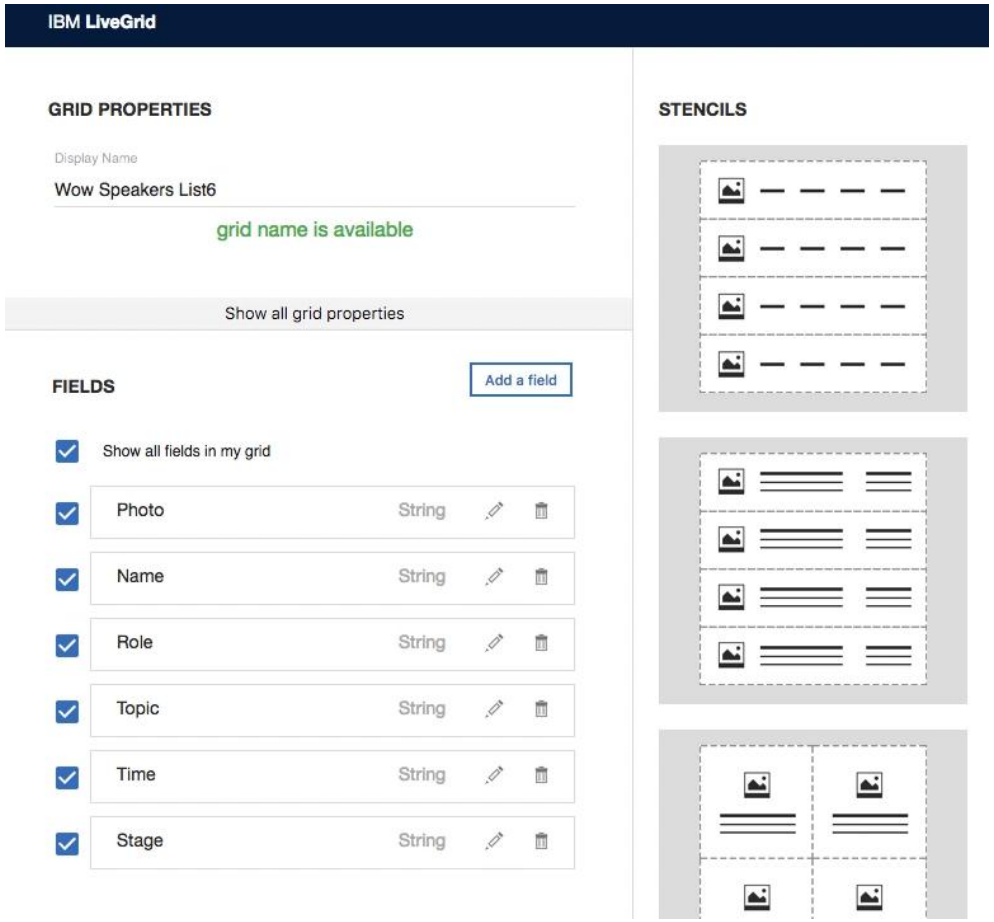



IBM Watson Work Services
Detect Intent
Identify Topics
Learn Business Dialect
Summarize
Cognitive APIs
Understand Business Conversation
Integrate with Applications
Enrich with Information
Take Action
Interact with Users
App APIs
Actions for Applications

DEMO

Watson Work Services in Connections

NEW: Project LiveGrid

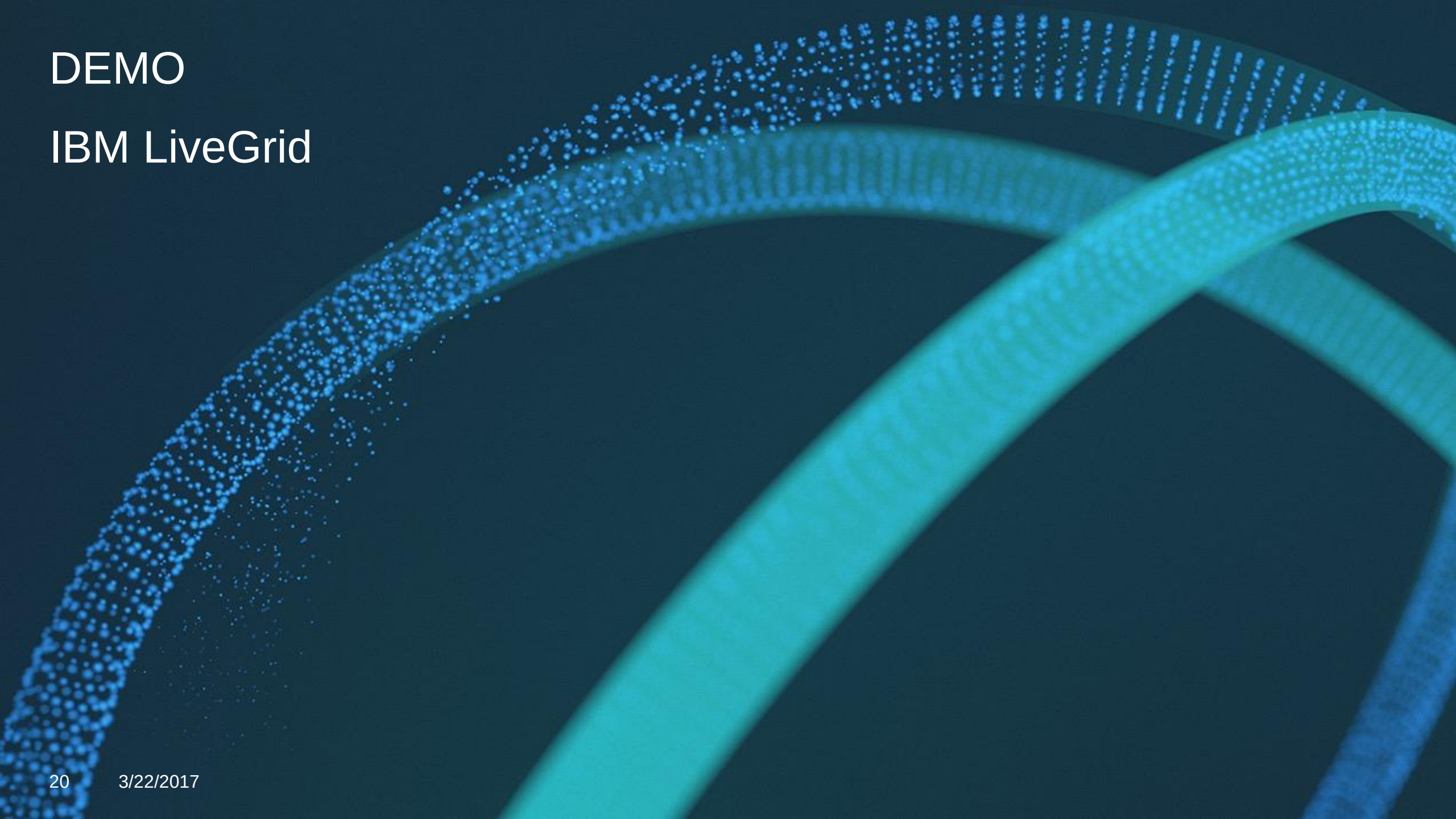


Project LiveGrid is coming with Connections.Next.

New capability that allows users to create and share interactive applications that visualize your data without coding or design experience.

DEMO

IBM LiveGrid

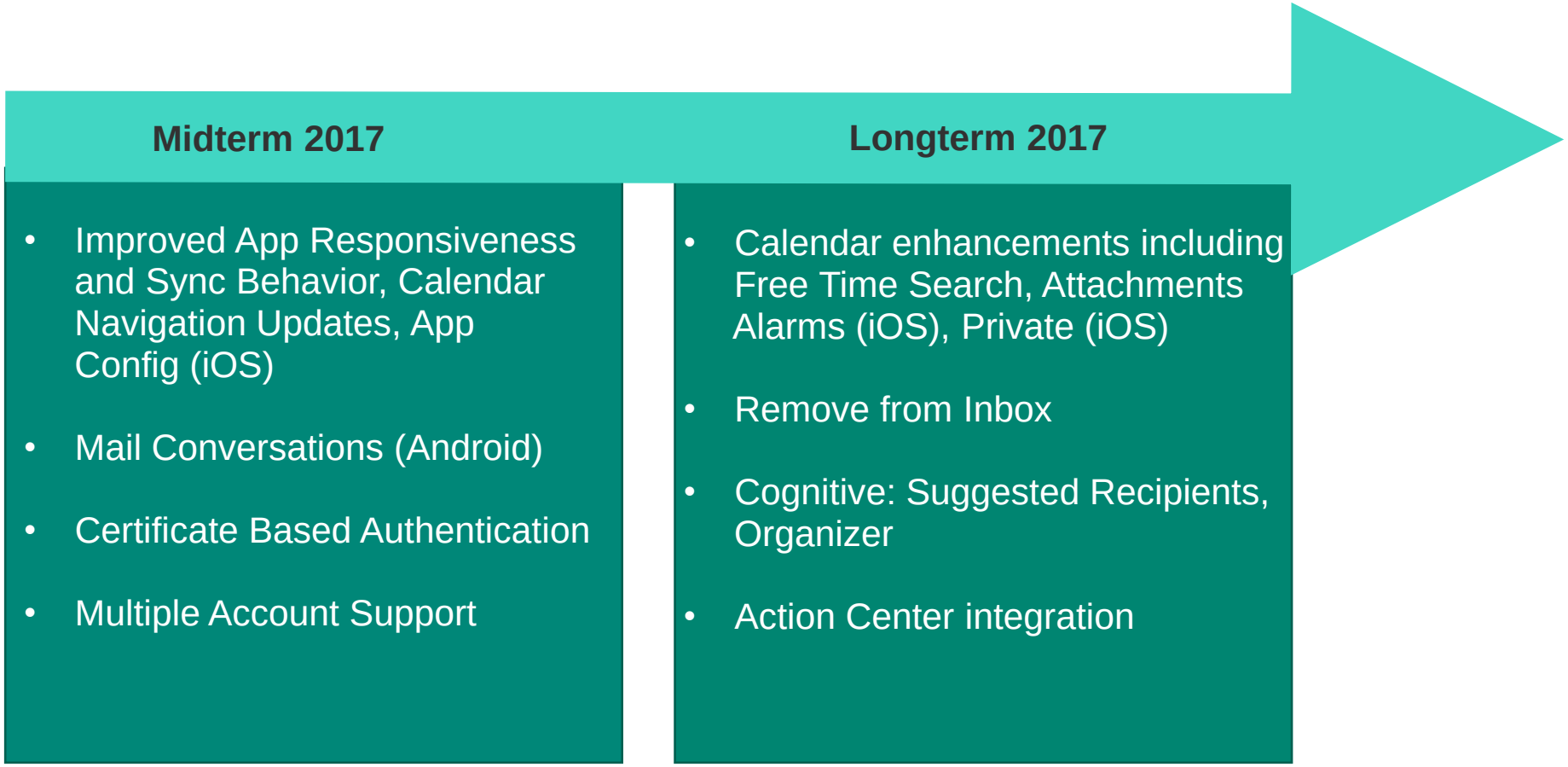


IBM Verse

IBM Verse provides access to your mail, calendar, contacts and actions, and helps you manage your day more efficiently

- Verse On-Premises
- ADFS - Active Directory Federated Services
- Customized Form Based Login
- Android for Work
- Pre-config MAM parameters - enforce device passcode, prevent share (iOS)
- ‘Device Administrator’ – only specific Traveler policies (Android)
- WebEx ‘Join Meeting’
- Load Remote Images
- Bidi (Android)

NEW: IBM Verse



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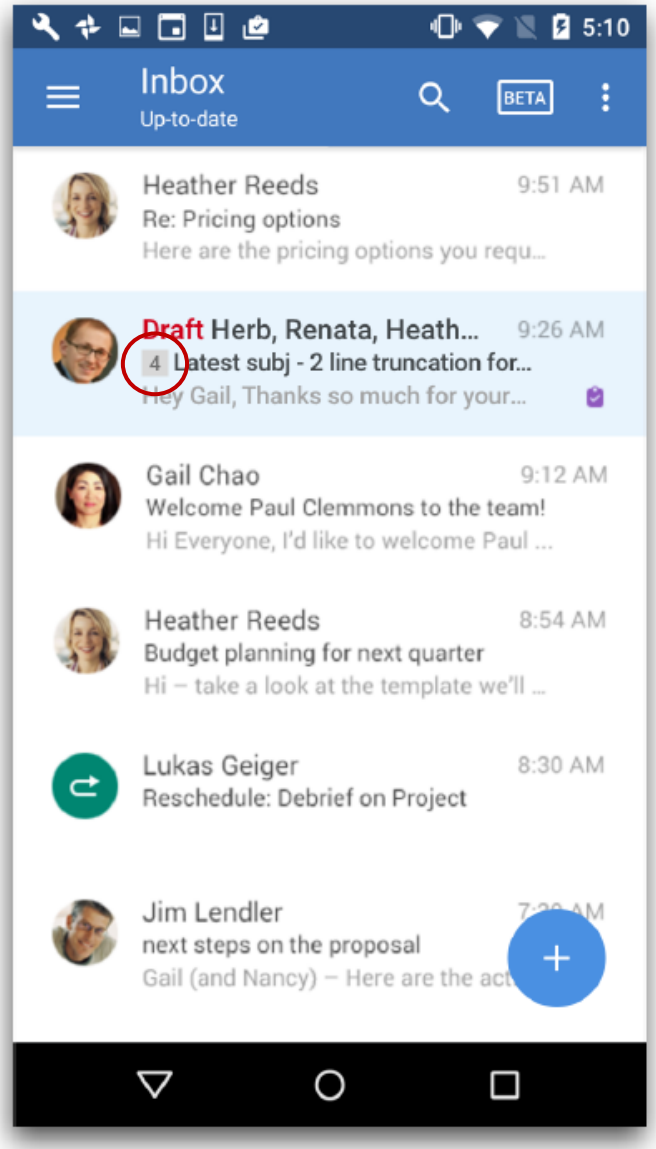
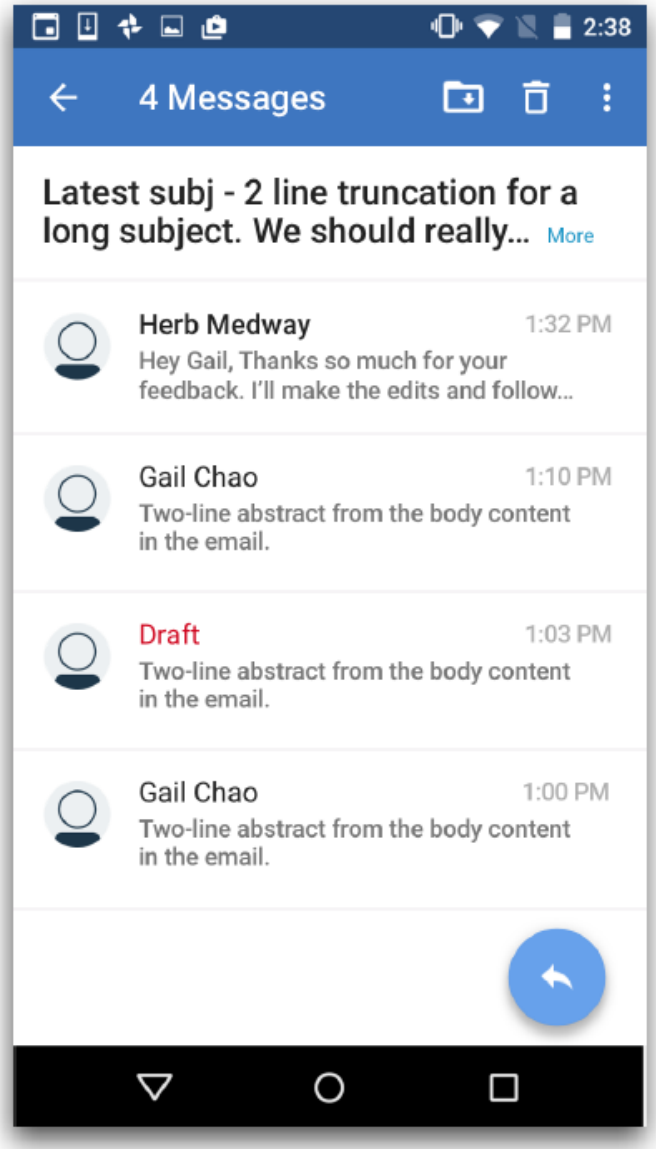
IBM Confidential

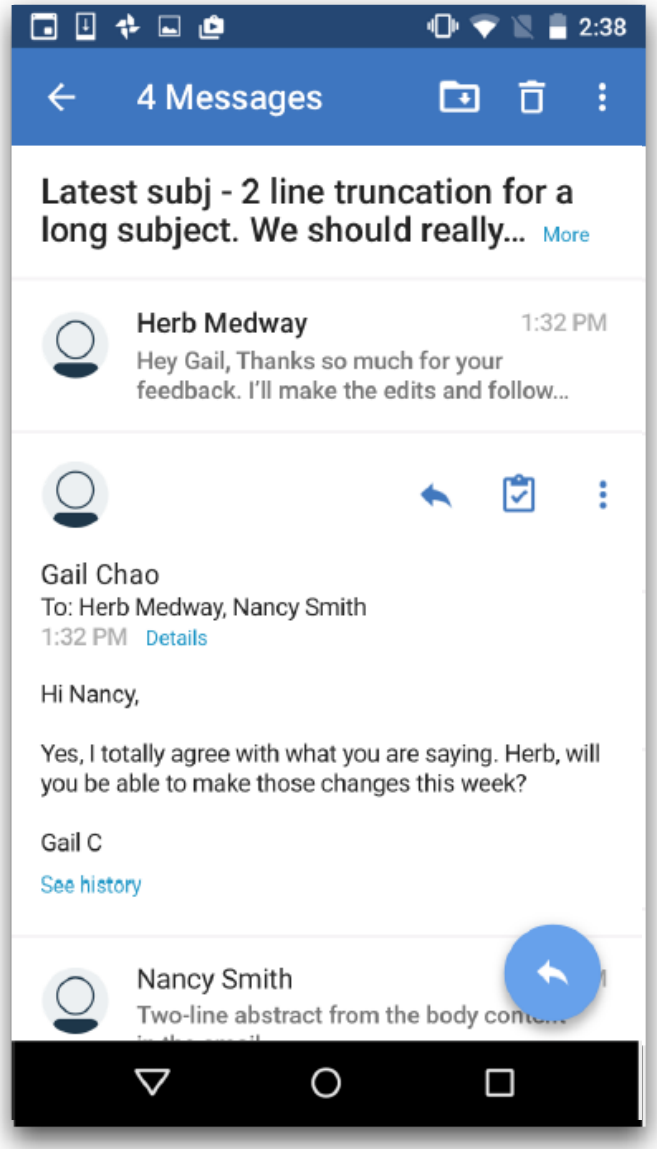
NEW: IBM Verse Android – Mail Conversations



Message List



Conversation Level



Message in Context

NEW: IBM Verse iOS – Calendar Navigation, Push Notifications

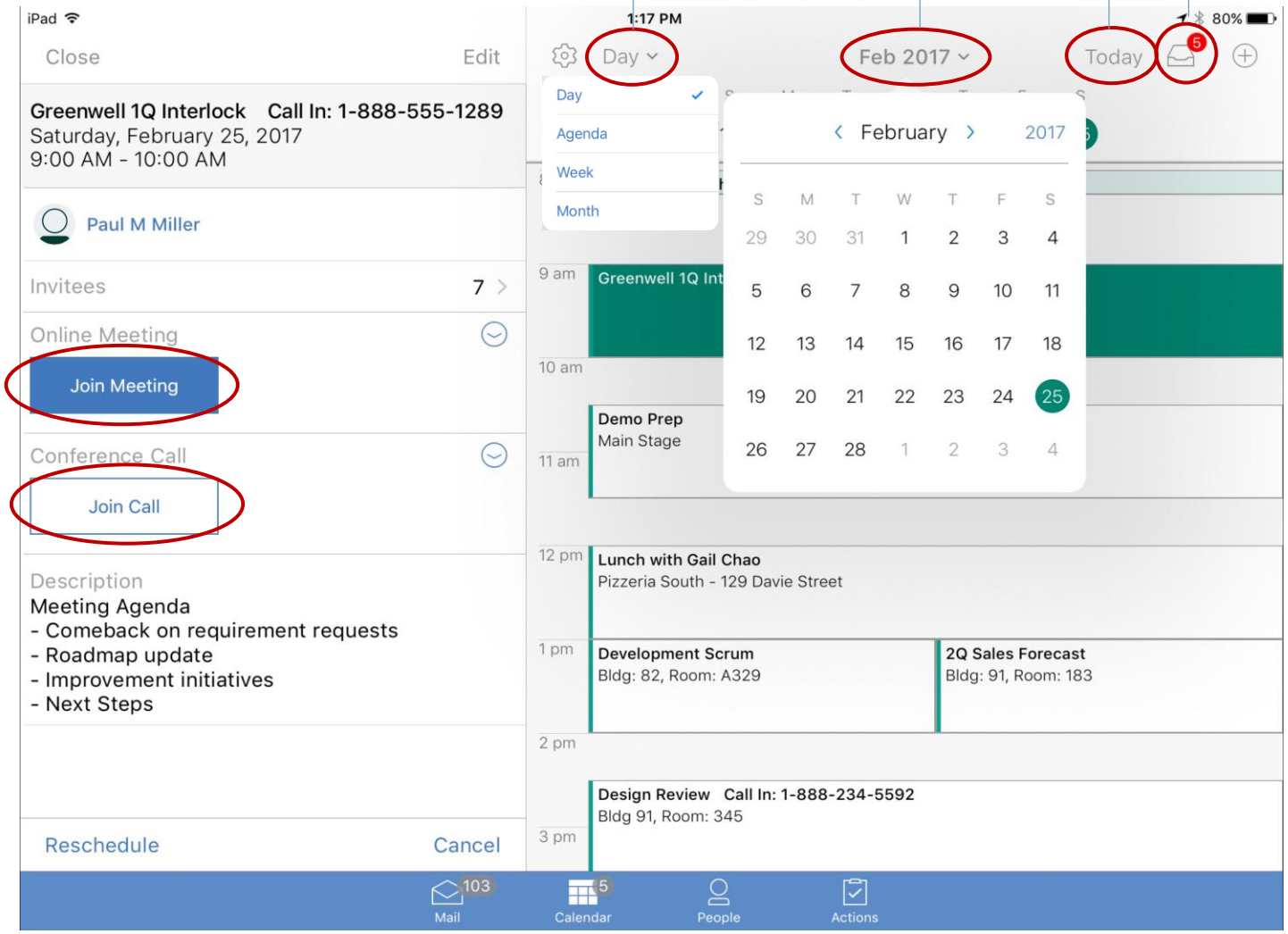
Calendar Navigation

View Toggle

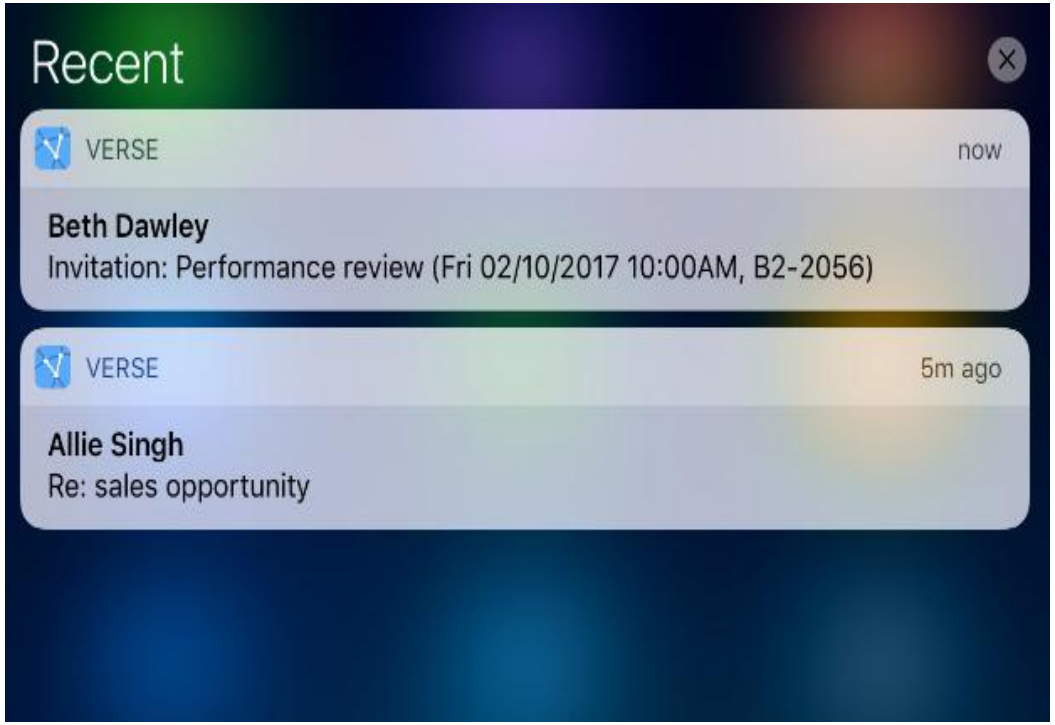
Navigation

Today

Calendar Inbox



Push Notifications



Future Themes

	Midterm 2017	Longterm 2017
Verse	• Prioritized inbox (early release) • Action support (early release)–system identifies key actions from emails and helps users complete them; partners can configure the system to identify actions from 3rd party solutions • Typeahead improvements (directory searching) • Extension point to add custom actions between send and delivery • Extension point to add custom name picker for addressing mail • Delegated calendar access • Delegated mail access • Multi-lingual search • Mail onboarding manager improvements (O365 & catch-up replication)	• Improvements in extensibility through APIs • Improvements in rich text editing • Enabling infrastructure to support shared mailboxes • Improvements to calendar such as overlays and .ICS file support • Single, consolidated Verse settings environment • Antivirus / antispam improvements
Verse On-Premises	• Continuous application of latest cloud features to Verse On-Premises	• Verse On-Premises continuous improvements

Cognitive shown in white

IBM's statements regarding its plans, directions and intent are subject to change or withdrawal without notice at IBM's sole discretion.

Future Themes

	Midterm 2017	Longterm 2017
Verse Mobile	• Prioritized inbox (early release) • iOS - Sync all mail & calendar navigation updates • iOS - Improved app responsiveness & background sync • Certificate-based Authentication • Ability to support Multiple Accounts • Android - Message threading	• Action support (early release)–system identifies key actions and helps users complete them • Action Center (early release) • Calendar enhancements including Freetime Search, Attachment Support and Alarms
IBM Mail Support for Microsoft Outlook	• Accumulate more than 30 days of mail • Support for delegated calendar • Support for rich text in calendar entries	• Support for calendar attachments

Cognitive shown in white

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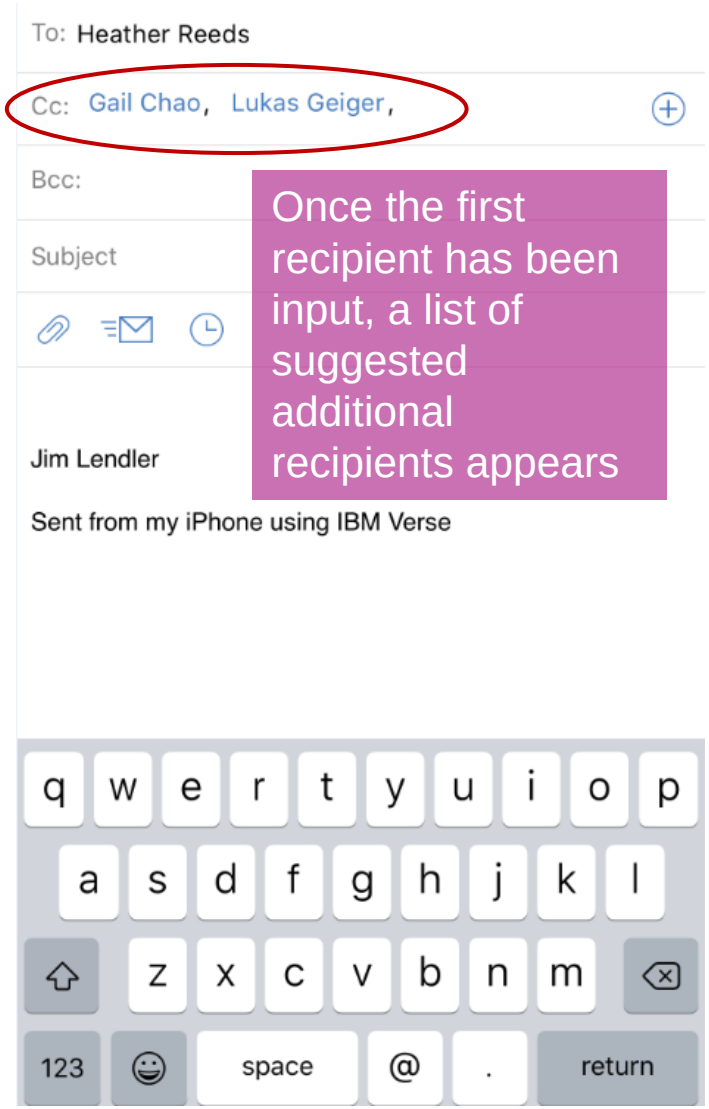
NEW: IBM Verse Mobile - Cognitive

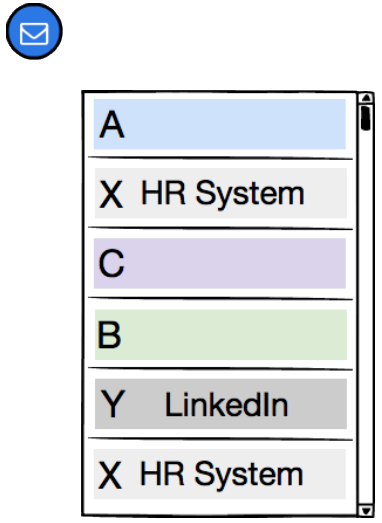
Suggested Recipients



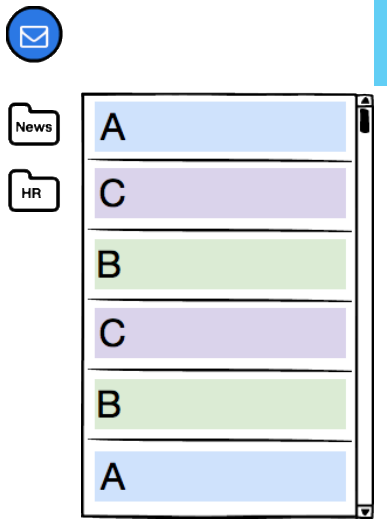
Once the first recipient has been input, a list of suggested additional recipients appears

Organizer

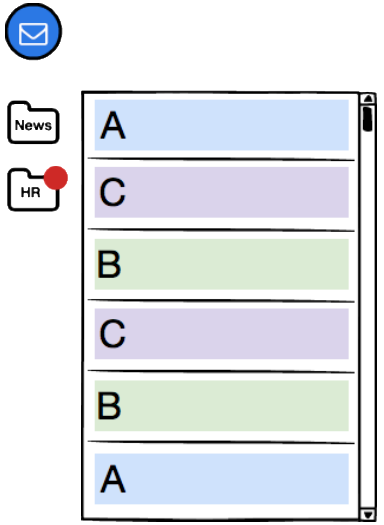
1. Messages from colleagues and systems are competing for your attention in the Inbox.



2. Verse can help identify and file messages that you typically ignore or read later, letting you focus on more important messages.

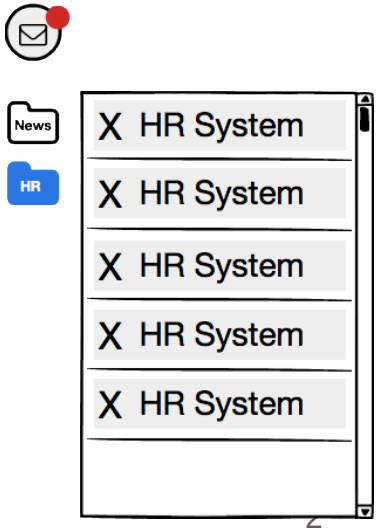


3. Easily see when new filed messages arrive and switch to that view when you have time.



Mailing lists, automated messages are removed from Inbox and filed

4. Focus on filed messages and quickly go through them without distraction.



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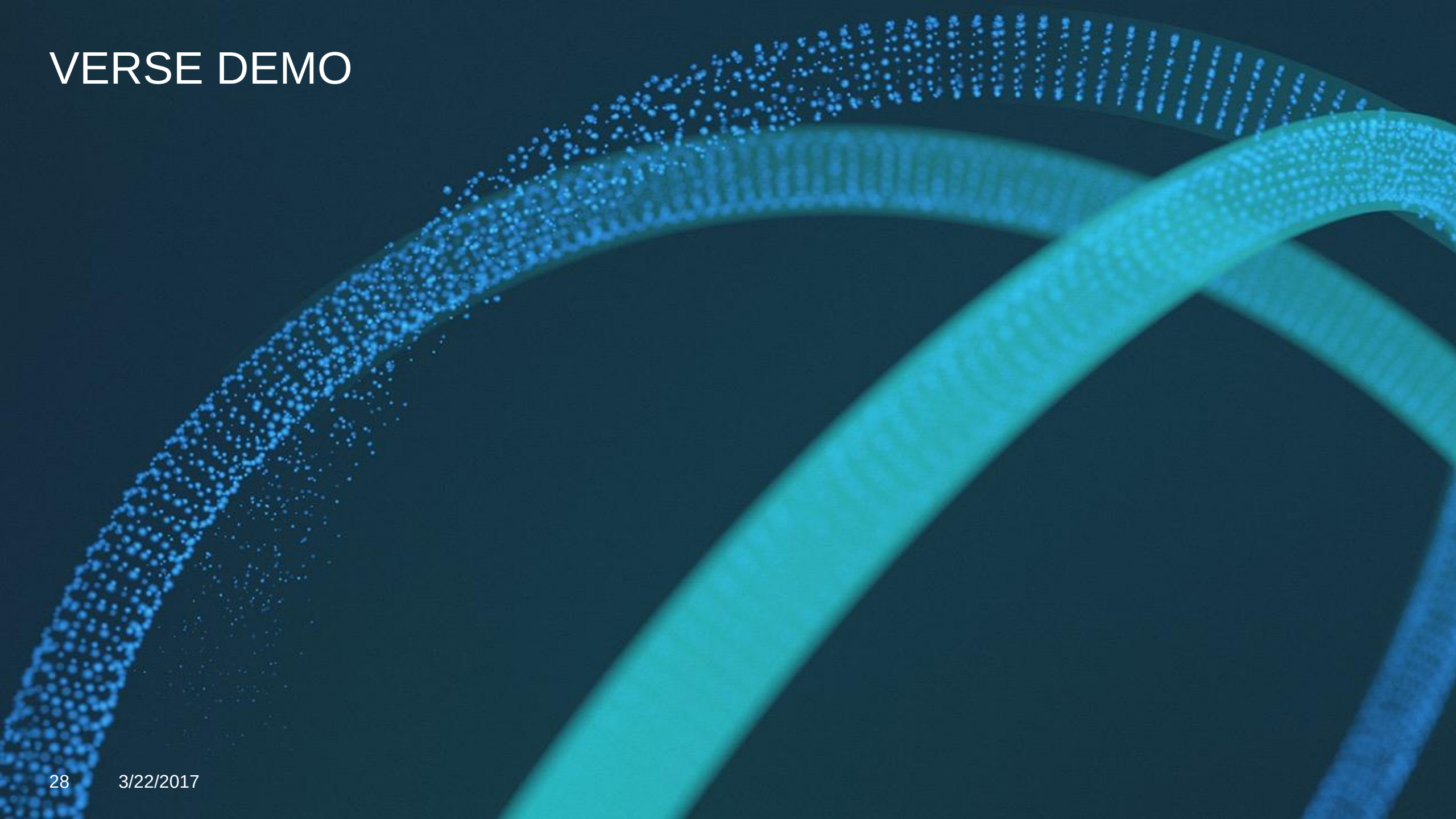
VERSE DEMO



IBM Notes & Domino

Notes / Domino Investments - Delivered in 2016 and Coming in 2017

- **Support period extension and Continuous Improvements announcement**
  - Normal Passport Advantage schedule tied to Versions / Releases – Notes / Domino changes to incremental delivery model with continued updates via **Feature Packs**
  - September 13 2016 announcement extended the support extension for all current Notes and Domino platforms through at least September 2021
  - Fix Pack 7 released September 2016, ”FP8” 1q2017, etc
  - Features originally discussed as “Notes / Domino 9.0.2” are being through Feature Packs

- **IBM Mail Support for Microsoft Outlook (IMSMO)**
  - Extended Outlook support both the on premises and cloud deployments

- **App.Next**
  - Domino xPages run-time on Bluemix was made available in Q2 2016

- **IBM Verse On-Premises (General Availability December 30th 2016)**
  - Major addition for Notes / Domino customers – continued improvement to the platform!
  - Intended for all active S&S and Dual Entitlement subscriptions which include Enterprise Client Access License (CAL)
  - Requires IBM Connections 5.5 Files and Profiles to be deployed (on-premises)

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Notes Domino 9.0.1 Support Extension and 8.5.x End of Service

9.0.1 Support Extension

- Customers fully protected on evolving Notes / Domino 9.0.1 platform at least until 2021
- Notes / Domino 9.0.1 continues to be enhanced on both server and client side
- IBM Verse On-Premises will incorporate feature updates from the cloud

8.5.x End of Service

- Notes / Domino 8.5.x has been in market for 6 years
- Most of the client base has moved to Notes / Domino 9.0.1
- Remaining customers have until September 2018 to make the move to Notes / Domino 9.0.1
    - Customers requiring further support can do so at an additional charge

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What is a Feature Pack?

A “Feature Pack” is providing more features and fixes and our intent is to provide those on a quarterly basis

- Notes / Domino 9.0.1 will be the baseline release and future updates will be delivered as feature packs on top of 9.0.1. This provides a mechanism for continuous delivery and eases deployments

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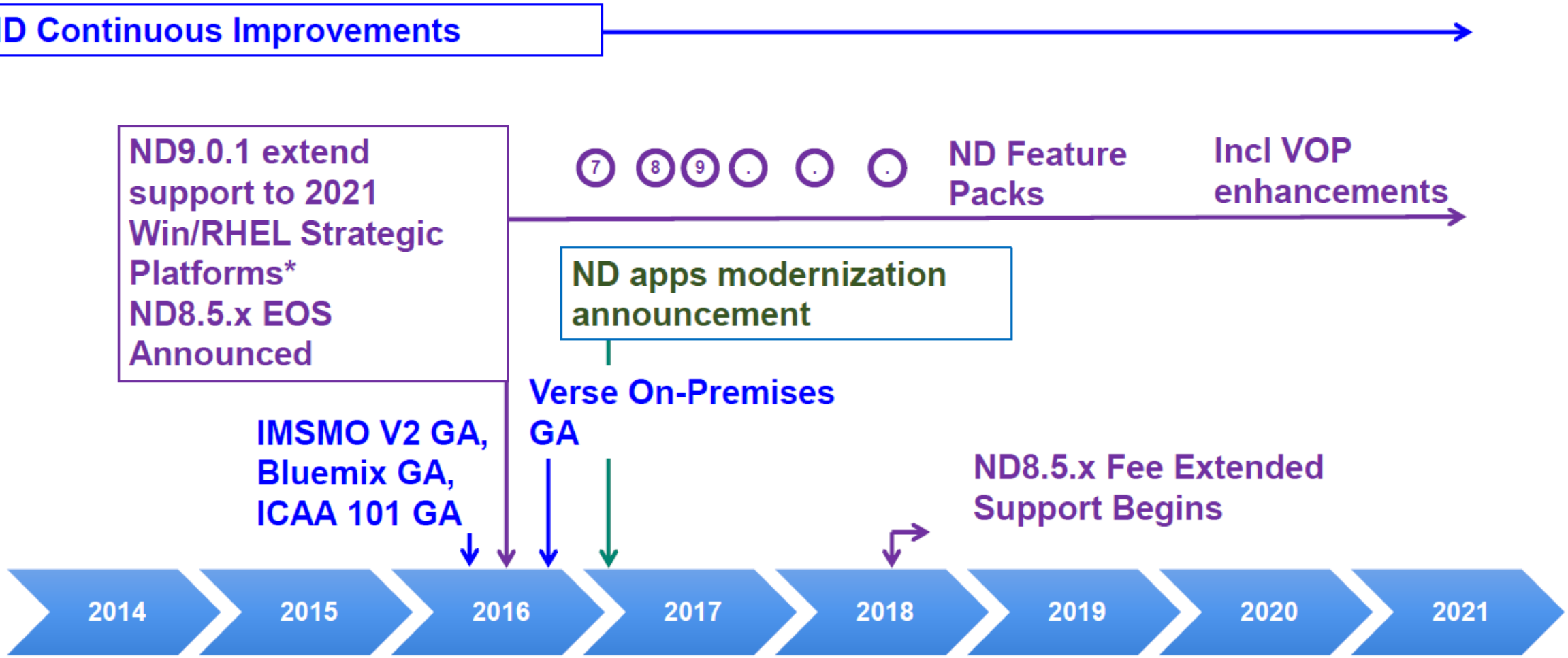
The Notes / Domino Investment Roadmap September 2016



* Non-strategic platforms continue to receive currency and hotfix updates

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Notes Windows Feature Pack Candidates

Notes Fix Pack 7

- Improved support in the Notes client for high resolution monitors including 4k monitors
- Support for TNEF based calendar invitations in Notes / Domino addressing parsing issues

Delivered Sep 13, 2016

Notes Feature Pack 8

- Support Java 8 runtime
- Ability to show internet address instead of Notes addresses in Mail / Calendar / Contacts and ToDo's
- Improvements in rendering forwarded MIME messages (read-only)
- Mail template update
- Policy support for Group By Messages and beginning of message

Delivered March 7, 2017

Notes Feature Pack 9

- Upgrade OSGi / Eclipse / SWT to support Java 8 compile time
- Ability to run rules on existing emails
- Support for persistent VDIs for Roaming and SAML configurations
- Support for Last Name / First Name mail addressing in Notes client providing consistent results
- Support auto refresh for delegated mail files

High Priority

- Support for STARTTLS protocol in Notes client
- Support for incremental overlay in federated calendars for ICS files
- Delegate Calendar and ToDo's option when delegating mail files
- Increase limit for junk mail in the Notes client
- Archiving with editor access for delegates
- Support for folder design upgrades for large number of folders
- Forward invitation as an invitation
- Support for Notes touch screen in Mail / Calendar / Contacts view

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Domino / Application Development Feature Pack Candidates

Domino Fix Pack 7

- Notes / Domino Port Encryption upgraded to AES

Delivered Sep 13, 2016

Domino Feature Pack 8

- Upgrade Java 1.8 (Run time only)
- Move Views outside of NSF for Increased data store in NSF
- Document encryption for XPages
- Backend LotusScript / JavaScript / Java Access to ID Vault
- Increase Document Summary limit from 64k to 16mb
- Domino Designer source control extension point for Swiper integration
- Pubnames template update
- Support ADFS 3.0
- New @ModifiedInThisFile, @AddedToThisFile

Delivered March 7, 2017

Domino Feature Pack 9

- Upgrade to Java 1.8 (Designer Compile time)
- Upgrade OSGi on Domino Server
- NIF – Concurrency Enhancements (inline view update)
- Domino policy to restrict mail from forwarding to an internet address
- Support RFC 2231 - this RFC is the current standard for specifying non-ASCII headers. It was first introduced over 15 years ago. It was not widely used for many years. It is now the default for many mail clients, e.g., Thunderbird

High Priority

- Performance and Scalabilty improvements from IBM Verse On Premises

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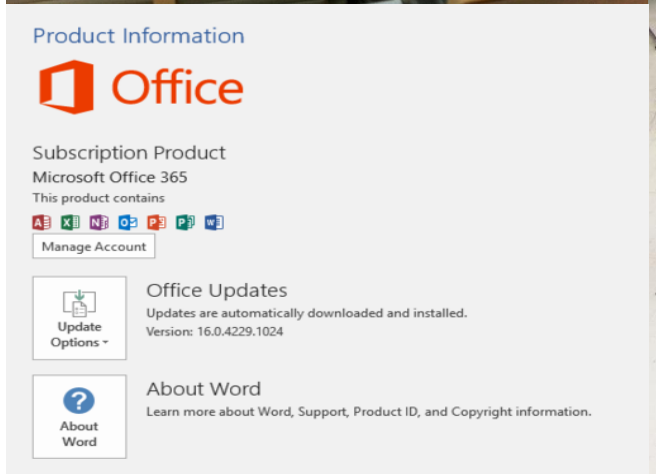
IBM Mail Support for Microsoft Outlook

IBM Mail Support for Microsoft Outlook – Q2 2016



Delivers the Microsoft Outlook experience Against a Domino server

Interacts seamlessly with IBM Notes, IBM Verse On-Premises, IBM iNotes clients

Requires minimal IBM code + Outlook software

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“Mail as you've never imagined it before ...”

Bring Your Own Device (BYOD)

Verse Mobile

iNotes

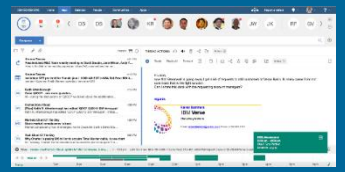
Notes

Domino

On-prem

Connections Cloud

IBM Verse



Cloud now, On-Prem 4q2016

MS Outlook

IBM mail support for Microsoft Outlook

IMSMO now Generally Available for Outlook 2010, 2013 & 2016

IBM Verse On-premises provides the same rich experience as Verse in the Cloud

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IBM Connections

… in the next session.

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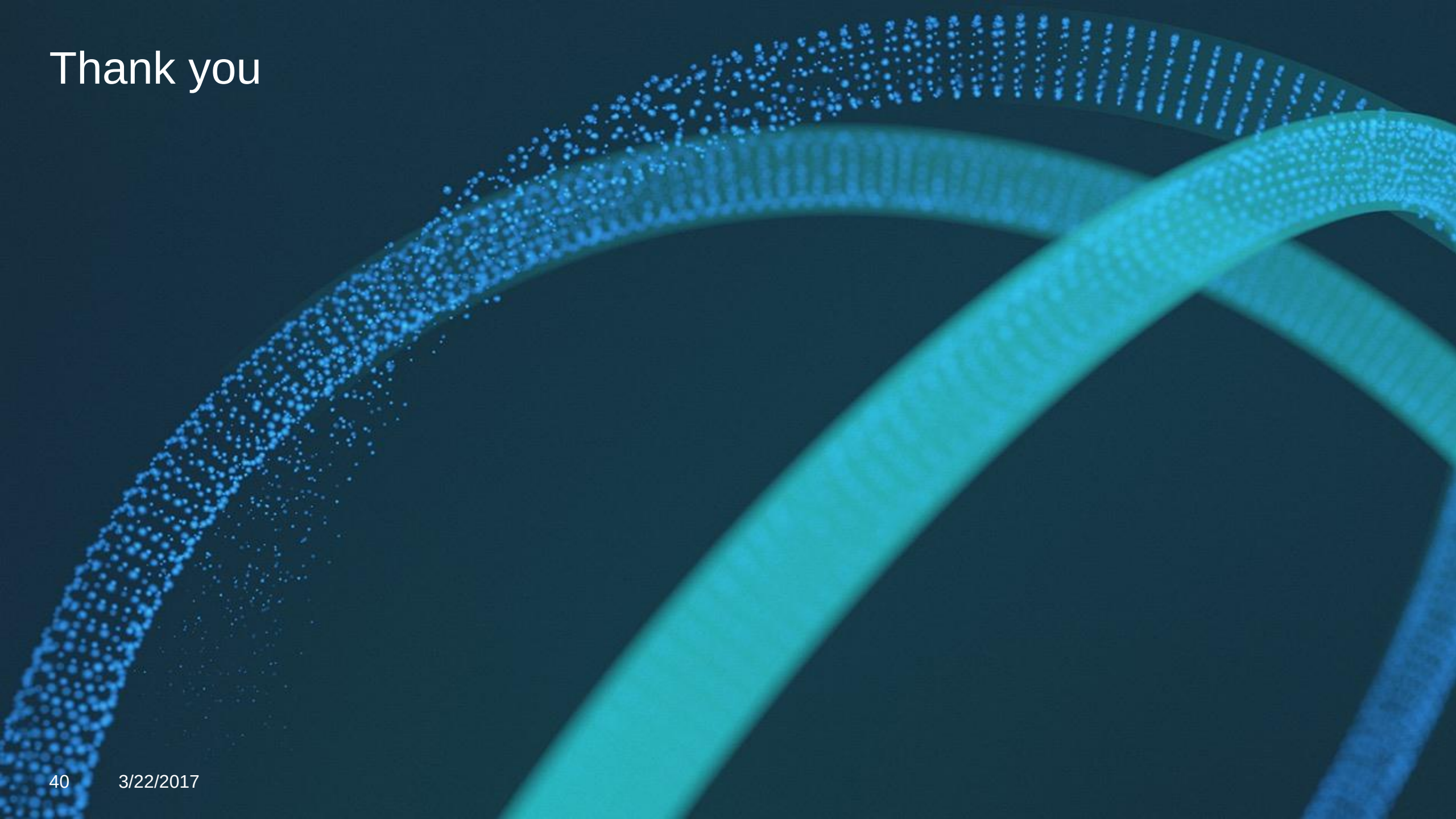
Thank you