

IBM Verse On-premises

Next-generation email for IBM Domino customer

Open Mic
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IBM Verse On-premises Team



🕒 **Manish Jha** - IBM L2 Support



🕒 **Shrikant Ahire** - IBM L2 Support



🕒 **Ranjit Rai** - IBM ICS SWAT
Focusing on entire Notes/Domino



🕒 **Narendra Nesarikar** – IBM ICS Support Facilitator for Open Mics



Agenda

- Overview of IBM Verse On-Premises
- Server and Browser Requirements
- Installation and Configuration
- Features
- Overview on what can be integrated with IBM Verse
- Q &A



IBM Verse On-Premises Browser and Mobile Interface

The screenshot displays the IBM Verse browser interface. At the top, there is a navigation bar with icons for mail (38), notifications (7), and another notification (9), followed by a row of contact avatars and a search bar containing 'Larry Moriarty'. Below this is a 'Compose' button and a back arrow. The main content area shows an email thread with the subject 'MRI Images you requested' dated 'Wed, May 4'. The email body contains the text: 'Here are the MRI machine images that you requested. I've shared these with you on Box. today. Let me know if you are looking for something specifically and I'll see what I can find attached a c-suite study which may be of interest.' Below the text are two attachments: 'MRI Images' and 'cSuiteStudy.pptx'. The email concludes with 'Regards, Larry' and contact information for Larry Moriarty Greenwell. At the bottom of the browser interface, a calendar view for 'TUE 17' is visible, showing a schedule of events.

The screenshot shows the IBM Verse mobile interface on a smartphone. The top status bar indicates 'Verizon', '3:56 PM', and '70%' battery. The app header shows 'People' and 'Gail Chao' with an 'Edit' option. Below the header are tabs for 'Information' and 'Messages'. The message list includes: 'Gail Chao' (2:49 PM) with the subject 'Re: Please update the budget forecasts'; 'Gail Chao' (Apr 13) with the subject 'budget forecasts'; 'Gail Chao' (Apr 10) with the subject 'Please submit your expense report today'; 'Gail Chao' (Apr 8) with the subject 'New Apple Products in the catalog'; and 'Gail Chao' (Mar 26) with the subject 'Have you been to the wiki?'. The bottom navigation bar contains icons for 'Mail', 'Calendar', 'People', and 'Actions'.



Overview of IBM Verse On-Premises



Overview of IBM Verse On-Premises

- Domino customers can now employ Verse On-premises
- Verse On-premises provides the same rich experience to which Verse users in the cloud are accustomed
- Customers deploy Verse On-premises by installing additional infrastructure elements for search and optionally, for API-based access to Connections



Mail that understands you



Less clutter, more clarity



Connecting me to we

Overview of IBM Verse On-Premises



Verse On-premises: Mail re-imagined for a new way to work

Mail that understands you

Designed for mobile devices, and powered by IBM's analytics and advanced search, IBM Verse works for you, not the other way around.

Less clutter, more clarity

Experienced through a simple, see-only-what-you-need interface, IBM Verse helps you focus on the things that matter most.

Connecting me to we

With an array of intelligent, secure and engaging social apps, IBM Verse opens up new ways to work together.

Overview of IBM Verse On-Premises



IBM Verse helps you take back control of your workday

Traditional Mail

IBM Verse

Too many apps and views:
inbox, calendar, to-do's, social...



Integrated, clean, clear space
accessible anywhere, anytime

Don't know what to
focus on



Top-actions view based on
my priorities and behaviors

Can't find
what I need



A fast, smart search based
on analytics

Too hard to share
content/knowledge



Two-click sharing and share-on-
send

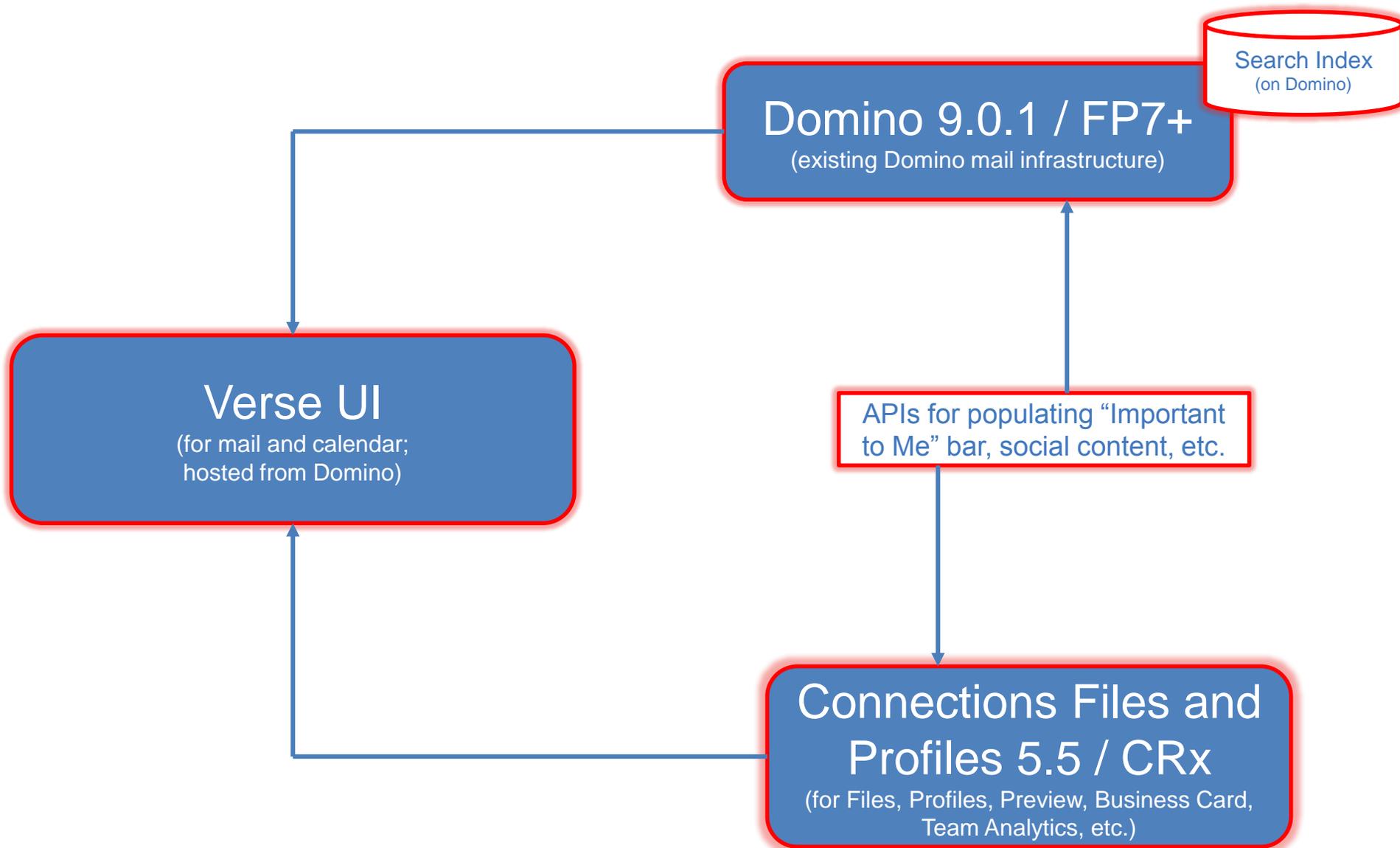
Fully empowered and engaged
employees free to focus on what's
important

Mail reimaged for a new way to work.



IBM VERSE On-Premises ARCHITECTURE

Verse On-premises Architecture





IBM VERSE On-Premises Server and Browser Requirements



Server and Browser Requirements

Server Requirement

- IBM Domino 9.0.1 with Fix Pack 7

OS supported on

- Windows (64-bit)
- Linux (64-bit)

Browser Requirement

- Google Chrome 55, current (non-beta)
- Mozilla Firefox ESR 45.7, current (non-beta)
- Apple Safari 8, 9
- Microsoft Internet Explorer 11
- Microsoft Edge



Server and Browser Requirements

Part number to download the IBM Verse on-premises software (**CJ13YML**)

CJ13YML

Find by part number results

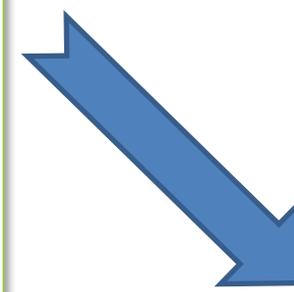
eAssemblies (1) **Images (0)**

Sort by:

Social (1 eAssembly: 1 Image)

- IBM Verse On-Premises V1.0.0 for Domino v9.0.1 Multiplatform M**
Size: 1 Image (180MB)
Date posted: 30 Dec 2016

<input type="checkbox"/>	IBM Verse On-Premises V1.0.0 for Domino 9.0.1 Multiplatform M
Size	180MB
Date posted	30 Dec 2016
License agreement	Download estimate



Name

- 901FP7HFVOP_Lin64.tar
- 901FP7HFVOP_Win64.exe
- IBM_Verse_On_Premises.zip
- iwaredir.ntf
- license.zip
- readme.zip
- VOPDesign.nsf

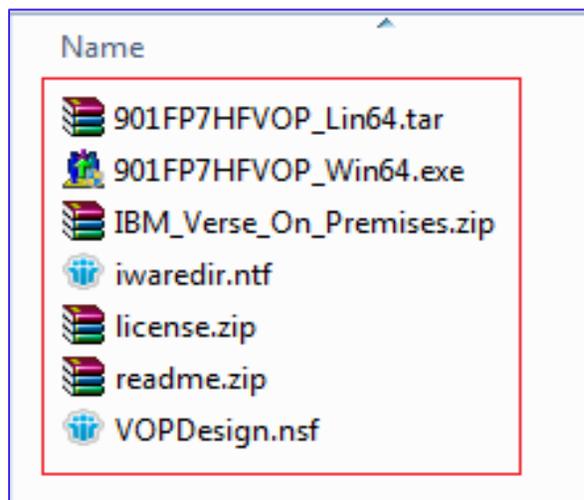


Installation and Configuration



Installation and Configuration

- Install IBM® Domino 9.0.1
- Install IBM Domino 9.0.1 Fix Pack 7.
- Obtain the IBM Verse On-Premises package from Passport Advantage.

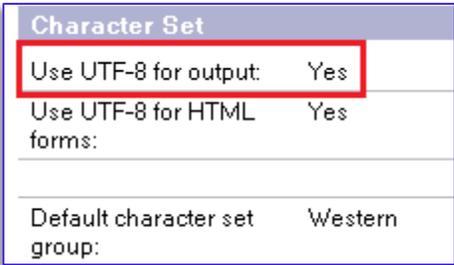




Installation and Configuration

PRE-Requirement

- Make sure that you run the **HTTP server task** and that you configure iNotes settings
- SSL required on the Domino server. Verse On-Premises requires **HTTPS** and a **valid certificate**
- Make sure that you configure the ID vault on the Domino server and that you assign Verse users to the vault.
- Ensure that international characters are displayed correctly, configure the web server to use **UTF-8 for output**.



- Make sure that users have valid internet addresses in their Domino directory Person documents
- Configure the following notes.ini settings on the Domino server
 - HTTPJVMMMaxHeapSize=1024M
 - HTTPJVMMMaxHeapSizeSet=1



Installation and Configuration

- Extract the file from the package that you downloaded from Passport Advantage. It contains the follow files

901FP7HFVOP_Lin64.tar
901FP7HFVOP_Win64.exe
IBM_Verse_On_Premises.zip
iwaredir.ntf
license.zip
readme.zip
VOPDesign.nsf

- Install the hot fix that corresponds to your platform from the extracted package

901FP7HFVOP_Win64.exe
901FP7HFVOP_Lin64.tar



Installation and Configuration

Installation

- Extract the contents of **IBM_Verse_On_Premises.zip** to the Domino program directory,

C:\Program Files\IBM\Domino (Windows)
/opt/ibm/domino/notes/latest/linux (Linux)

- Copy **VOPDesign.nsf** and **iwaredir.ntf** to the Domino data directory:

IBM\Domino\Data (Windows)
/local/notesdata (Linux)

- Replace the design of the **redirector database** with the **iwaredir.ntf** template from the extracted package:

Note: If there isn't a redirector database, create one before you complete this step

- Start the Domino server.

Installation and Configuration



Configuration

- Run the following commands at the Domino console to create the credential store application that is used by Verse On-Premises
 - ❑ `keymgmt create nek credstore`
 - ❑ `keymgmt create credstore credstore`

Note: If the mail servers are in a cluster, do this step on one server in the cluster only

- Prepare mail files for Verse On-Premises: From IBM Domino Designer, open the [VOPDesign.nsf](#)
- Copy the following [views from VOPDesign.nsf](#) to your [mail template](#) on the server or to individual mail files:

- [\(\\$CollaborationProvider\)](#)
- [\(\\$ConversationProvider\)](#)
- [\(\\$PoBByInetFrom\)](#)
- [\(\\$ActionableWaitingfor\)](#)
- [\(\\$ActionableNeedsAction\)](#)

Installation and Configuration



Configuration

- If you copied the views to the mail template on the server, run the design task on the server to distribute the design elements. For example, from the server console, enter:

load design

- Run the updall task to build indexes on the mail files. For example, from the server console, enter:

load updall

- Confirm that the mail files have full-text indexes that are enabled and created.
- Give the Domino server Designer access to the mail files.
- Run the Convert utility with the -m argument on the server to enable folder references in mail files.

For more information on this utility, see [Upgrading mail files with the mail conversion utility](#) in the Domino documentation.



IBM Verse Features

Features



Eight things you can do with Verse

1. See mail from people important to you

IBM Verse Mail Calendar People Apps

17 1 A SA NJ M MJ S

Compose Niraj Jani X

YESTERDAY

Niraj Jani TEST 3 Yesterday, 7:38 PM

Niraj Jani TEST2 Yesterday, 7:38 PM

Niraj Jani TEST from Niraj Jani account Yesterday, 7:28 PM

Click a Person and see all the email just from them

2. Turn a suggested person into one of your favorites

People Important to Me Suggested

IBM Verse Mail Calendar People Apps

17 1 A SA M MJ S M

Compose

Niraj Jani TEST 3 7:38 PM

Reply F

TEST Niraj Jani



Features

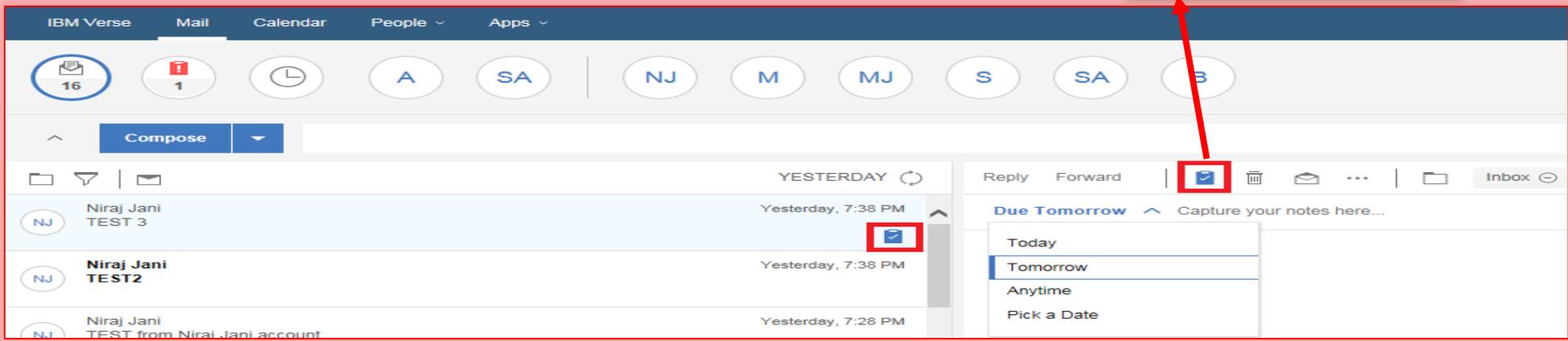
3. Pin people and communities of interest to stay of aware of what's new

FOCUS ON PEOPLE WHO MATTER



4. Mark mail as Needs Action

Got an Email that requires you do something ? Mark its as Needs Action





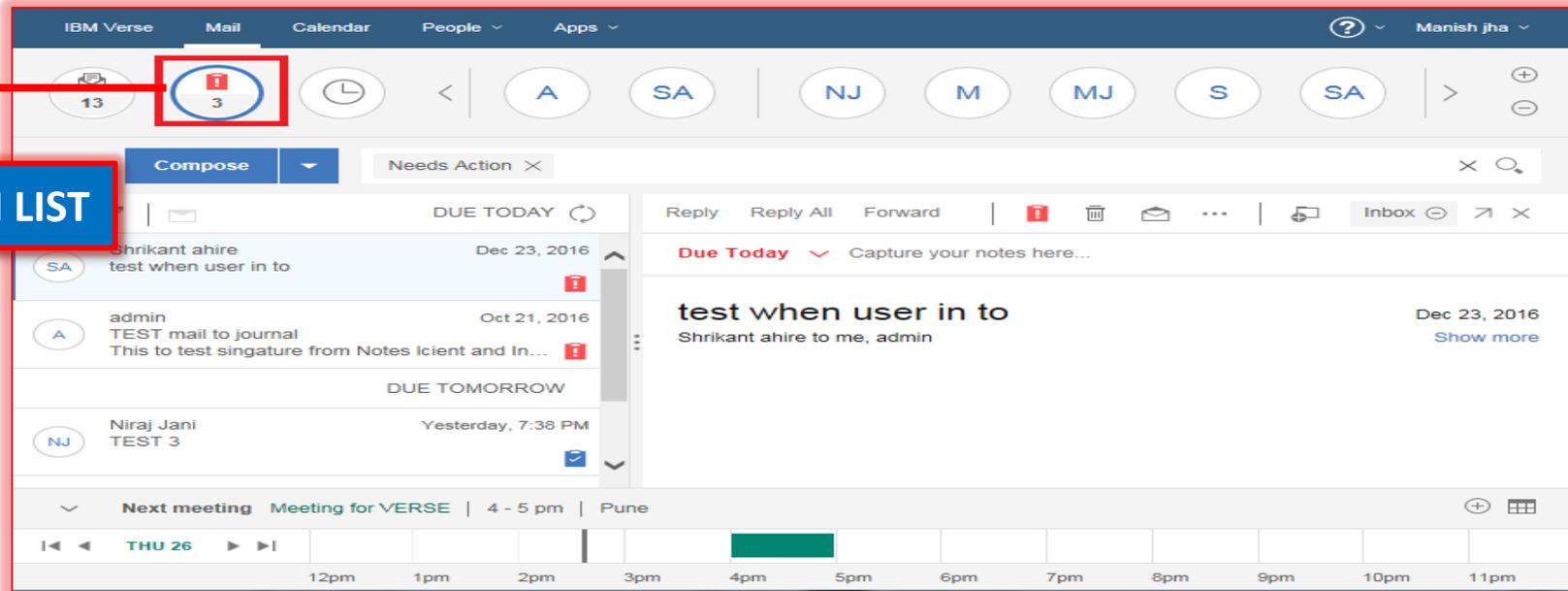
Features

5. Manage the items that need follow up

YOUR NEEDACTION LIST

See all your **NEED ACTION** items organized by due date.

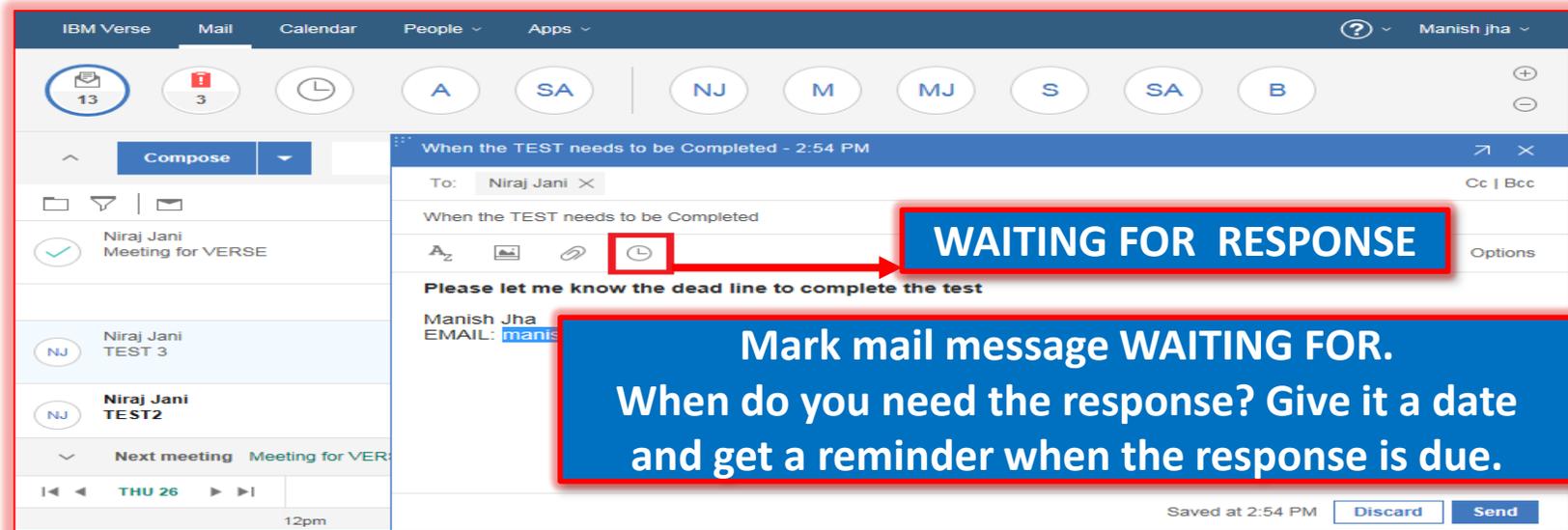
A red icon means Item is due now.



6. Track who owes you a response and when

WAITING FOR RESPONSE

Mark mail message WAITING FOR. When do you need the response? Give it a date and get a reminder when the response is due.





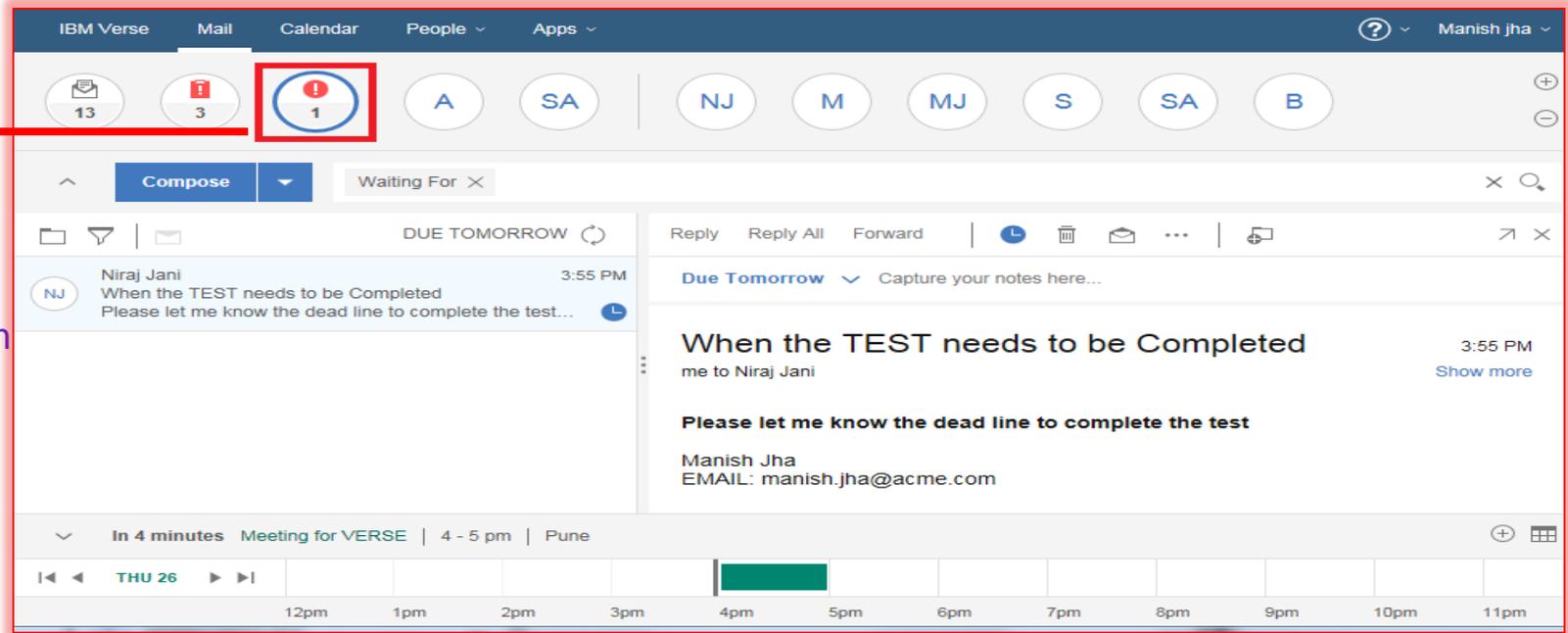
Features

7. See all messages marked Waiting For

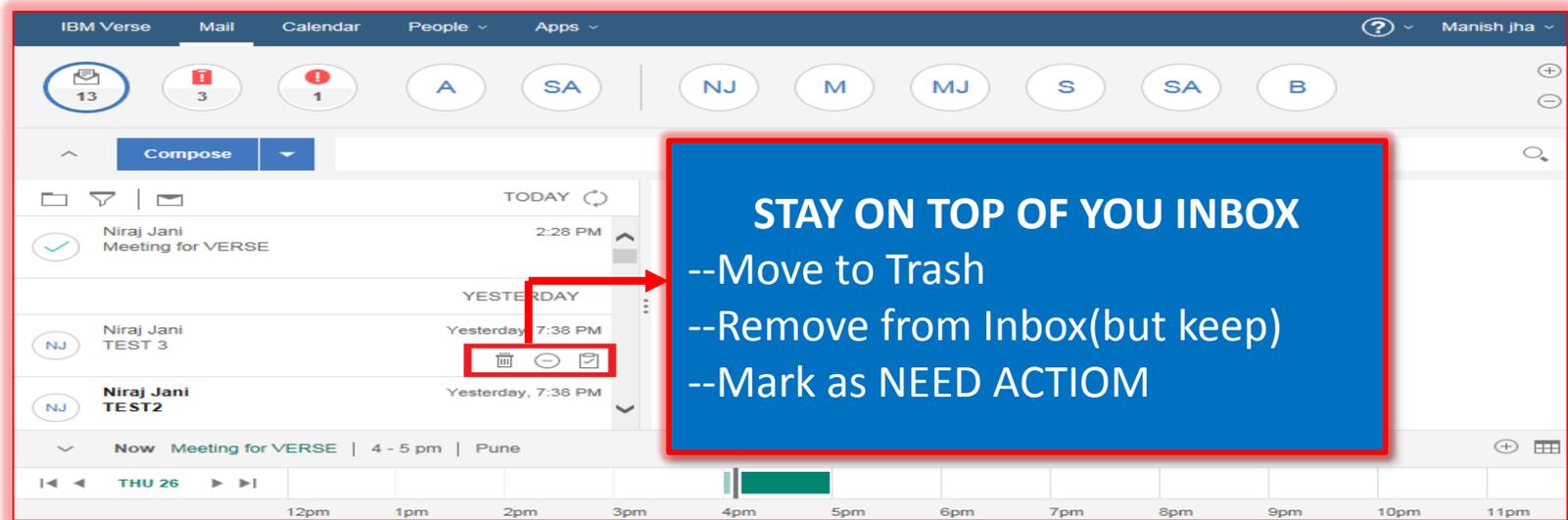
KEEP TRACK OF WHO OWES YOU

For items you marked Waiting for, use this View to track who own You and when.

Items in Red are due Today or past due



8. Happiness is a clean inbox





Features

Calendar

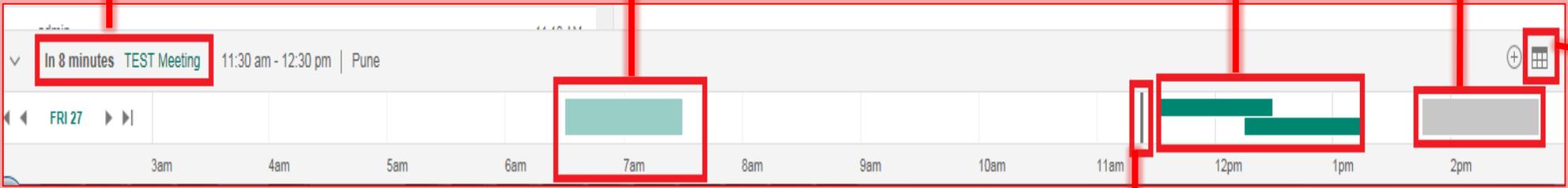
My calendar like a personal assistant

Next Meeting

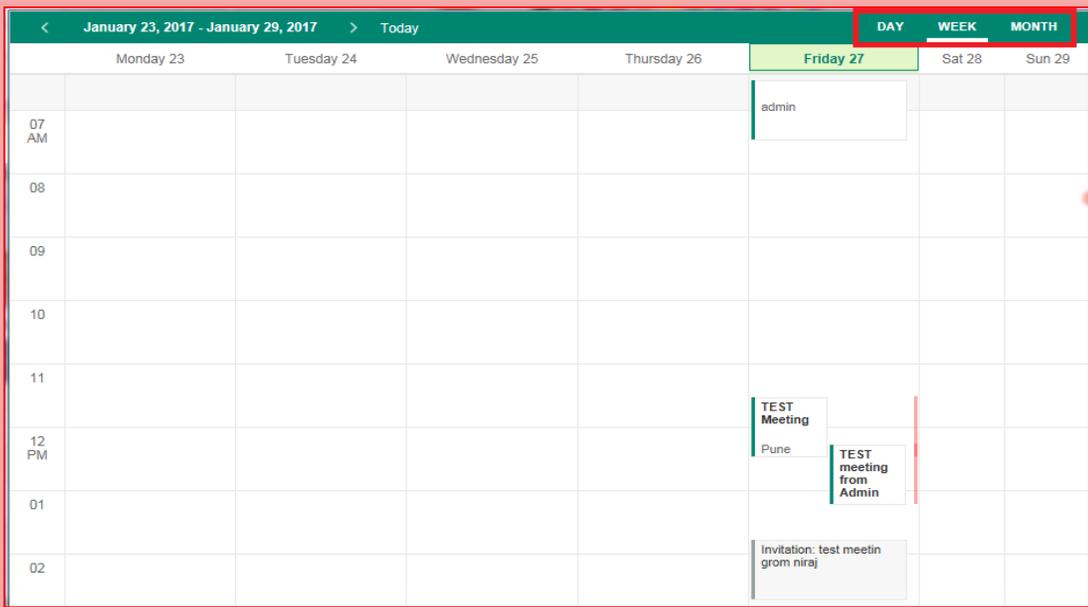
Meeting in the Past

Conflict Meeting

Unaccepted Meeting



Current Time



Features



IBM Verse without an Internet connection

Off-line Access

Offline Mail

Offline Mail gives you access to your messages when you are not connected.

Create a password to protect your offline mail. [?](#)

••••••••	✓
••••••••	✓

Use available connection when working offline:

- Automatically send and receive messages automatically.
- Send messages immediately.

How much mail do you want to synchronize?

1 day
3 days
5 days
1 week (7 days)
2 weeks (14 days)

i Offline Mail for manish.jha@acme.com
You have access to 2 weeks of mail.

Tip: Bookmark Mail by pressing Ctrl or Command + D. Use the bookmark to access mail when you don't have a connection.



Features available while integrating Verse with Connections

My Profile

- Change My Picture**
- Set Up Offline Mail
- Mail and Calendar Settings
- Notification Settings
- Account Settings
- Reports
- Invite Guest
- Log Out

me 10:31 PM
Test Attachment
This is a test attachment

me 10:29 PM
Plz check this attachment
A Test notepad attachment file with details.

me 10:27 PM
Test Email
This is a test email. Thank you.

Test Attachment
me to me
verse.txt 6.5 K

This is a test attachment

Compose

me 10:27 PM
Test Email
This is a test email. Thank you.

Test Email
me to me
This is a test email. Thank you.

- View people
- Share this message in a blog**
- Print
- Schedule a meeting



References

IBM Verse On-Premises 1.0 Administrator Documentation

https://www.ibm.com/support/knowledgecenter/SS4RQV_1.0.0/admin/topics/vop_admin_welcome.html

Configuring Verse On-Premises on a Domino mail server

https://www.ibm.com/support/knowledgecenter/SS4RQV_1.0.0/admin/topics/vop_configuring_server.html

<https://www.youtube.com/watch?v=zzLJK5xhYI8&feature=youtu.be>

IBM Verse On-Premises 1.0 User Documentation

https://www.ibm.com/support/knowledgecenter/SS4RQV_1.0.0/user/welcometoibmverse.html



Questions?

Visit our [Support Technical Exchange](#) page or our [Facebook](#) page for details on future events.

To help shape the future of IBM software, take this quality survey and share your opinion of IBM software used within your organization:

<https://ibm.biz/BdxqB2>



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Thank You