

# ESDC - A CASE STUDY: MANAGING EMAIL WITH HARMON.IE IN M365

THURSDAY MAY 20<sup>TH</sup> | 1:30 P.M. – 2:30 P.M.





# Increasing User Adoption of Microsoft Solutions



**Software**



**Solutions**



**Services**



# Experts in the Federal Government

---

**Thought leaders in the move to the M365 Cloud  
Experts at navigating the procurement process**

**Canada** 

# Value Focused

---



Microsoft  
Partner



Gold Application Development  
Gold Collaboration and Content  
Gold Cloud Productivity



Agriculture and  
Agri-Food Canada



Library and Archives  
Canada

Bibliothèque et Archives  
Canada





# “Doing Information Management Without Doing Information Management”

**Alexandre Singh**  
Executive Director Business Solutions  
and Information Management



# Employment and Social Development Canada (ESDC)

## Among its many services ESDC is responsible for:

Employment Insurance **(EI)**  
Canada Pension Plan **(CPP)**  
Old Age Security **(OAS)**  
Guaranteed Income Supplement **(GIS)** benefits  
Social Insurance Numbers **(SIN)**  
Veterans Affairs Canada Services



**ESDC has 32,000 employees  
across Canada**

**60-70%** are regional employees

**30-40%** employees in Ottawa

**ESDC is the GoC agency responsible**  
for **developing, managing** and **delivering**  
social programs and services.



# The Pandemic Accelerated Migration to Microsoft 365

## Prior to the COVID-19 pandemic:

- Organization stored documents in 'file shares' and SharePoint 2010
- SharePoint 2010 was deployed, but adoption as a repository was voluntary – not centrally driven
- No implementation of GCDocs as an Enterprise Document & Records Management System (EDRMS)

## COVID-19 pandemic accelerated the move to Microsoft 365

- 30,000 users moved to Microsoft 365 in just 3 months! (Teams, OneDrive, SharePoint Online)
- Outlook mailboxes were 'exploding' – emails and attachments were stored on Exchange 'forever'
- Needed a way to migrate content to Microsoft 365
- Needed a way to capture, classify, and share important emails and document attachments
- Needed a way to eliminate 'document chaos' associated with widespread sharing of attachments
- Needed a way to verify people have access to a file before sharing with them



# The Challenge

## *“How to Do IM Without Doing IM in a Post-COVID World”*

- Help employees focus on work, collaborate effectively with IM happening effortlessly
  - Make it easy to upload and classify important emails and documents in a centralized location so others can access the latest version of an email/document
  - Make it easy to classify content using approximately 10 metadata fields
  - Make it easy to share document links instead of attachments
  - Make it easy to find important emails and documents
- Meet the organization’s comprehensive accessibility requirements of WCAG2.1 and align with European standard EN 301 549



# The harmon.ie Journey

- ESDC only had a small footprint for an attachment mgmt. solution to address immediate needs from Legal
- We reached out to other GoC agencies, they recommended harmon.ie
- harmon.ie was selected because it enables ESDC to *“Do IM Without Doing IM”*
  - harmon.ie makes it easy to capture and classify (using metadata) emails and document attachments in SharePoint 2010/Online
  - harmon.ie is tightly integrated with Microsoft 365 (Teams, SP Online, OneDrive) where employees do all their collaboration
  - The harmon.ie user experience mirrors the UX familiar to ESDC employees (from legacy systems)
  - harmon.ie enables employees to continue working in their comfort zone (Outlook)
  - harmon.ie enables employees to easily ‘self-migrate’ emails from Exchange on-premises to SharePoint Online (M365)
  - harmon.ie addressed ESDC’s comprehensive accessibility requirements
  - Orangutech is a trusted partner



# IM and harmon.ie Roadmap

- It's early days, but we are excited....
- Obtained approval from ESDC COO to proceed with harmon.ie project
- Performing project scope analysis, establishing key stakeholders, and collecting key metadata requirements (Sprint 0)
- Launch Agile POD in June to begin with Sprint 1, for deployment to pilot group by September

*“harmon.ie enables our employees to do IM without knowing they are doing IM... And that makes all the difference.”*

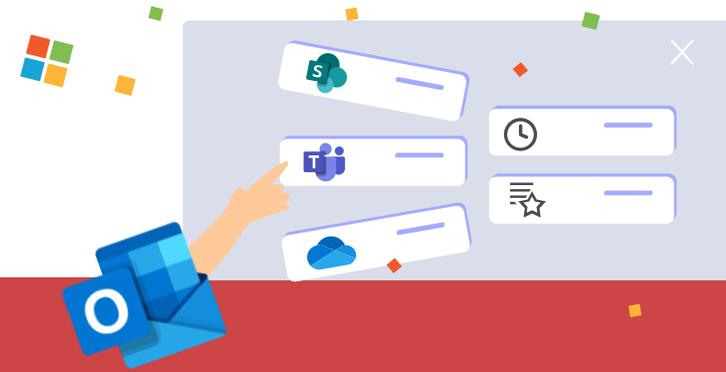
Alexandre Singh

*Executive Director Business Solutions and Information Management*



# Futures

- Leverage harmon.ie to reduce mailbox sizes for better performance of Exchange servers
- Facilitate the “clean up” work on mailboxes for migration to Exchange Online
- Use as a “lever” for network share community to migrate to SP Online
- Use as an easy input for requirement metadata
- Address Business Process Reengineering of business process that are reliant on “attachments”



ANNOUNCING

# harmon.ie 365

Doing IM Without Doing IM...  
With Microsoft 365



David Lavenda  
Chief Product Officer, harmon.ie



# The Key to Effective IM



## CAPTURE

emails and documents  
to SharePoint,  
OneDrive, Teams from  
Outlook



## CLASSIFY

emails and documents  
with metadata



## DISCOVER

emails and documents  
quickly, with unmatched  
Search and Discovery  
tools



## SHARE

emails and  
documents with  
colleagues

# harmon.ie 365

## Doing IM Without Doing IM...With Microsoft 365



Finding and discovering important content in **emails & documents**



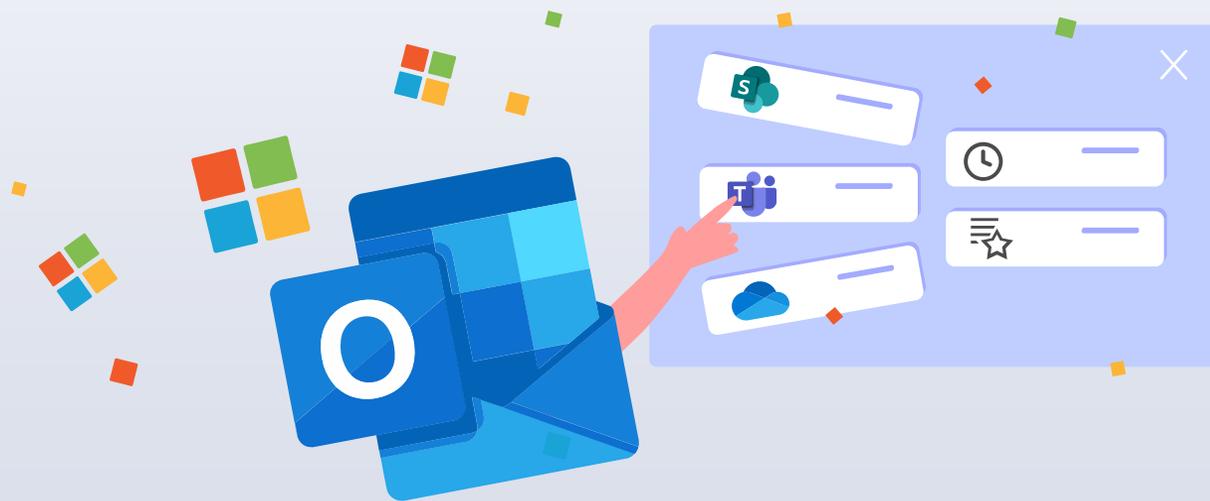
Getting help from **Colleagues** when working with clients



INTRODUCING



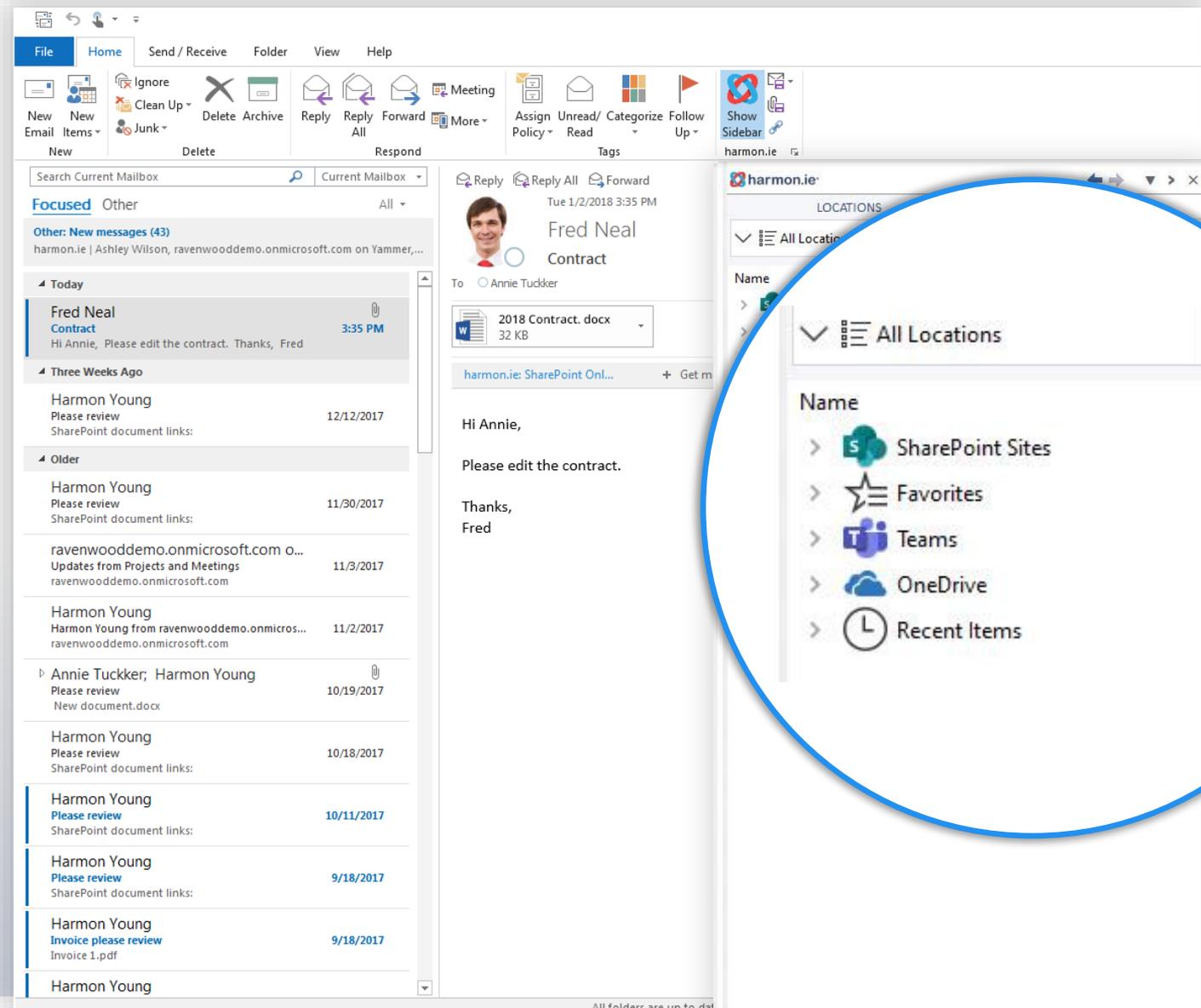
# harmon.ie 365



# harmon.ie 365

Access All Microsoft 365 Apps from Outlook

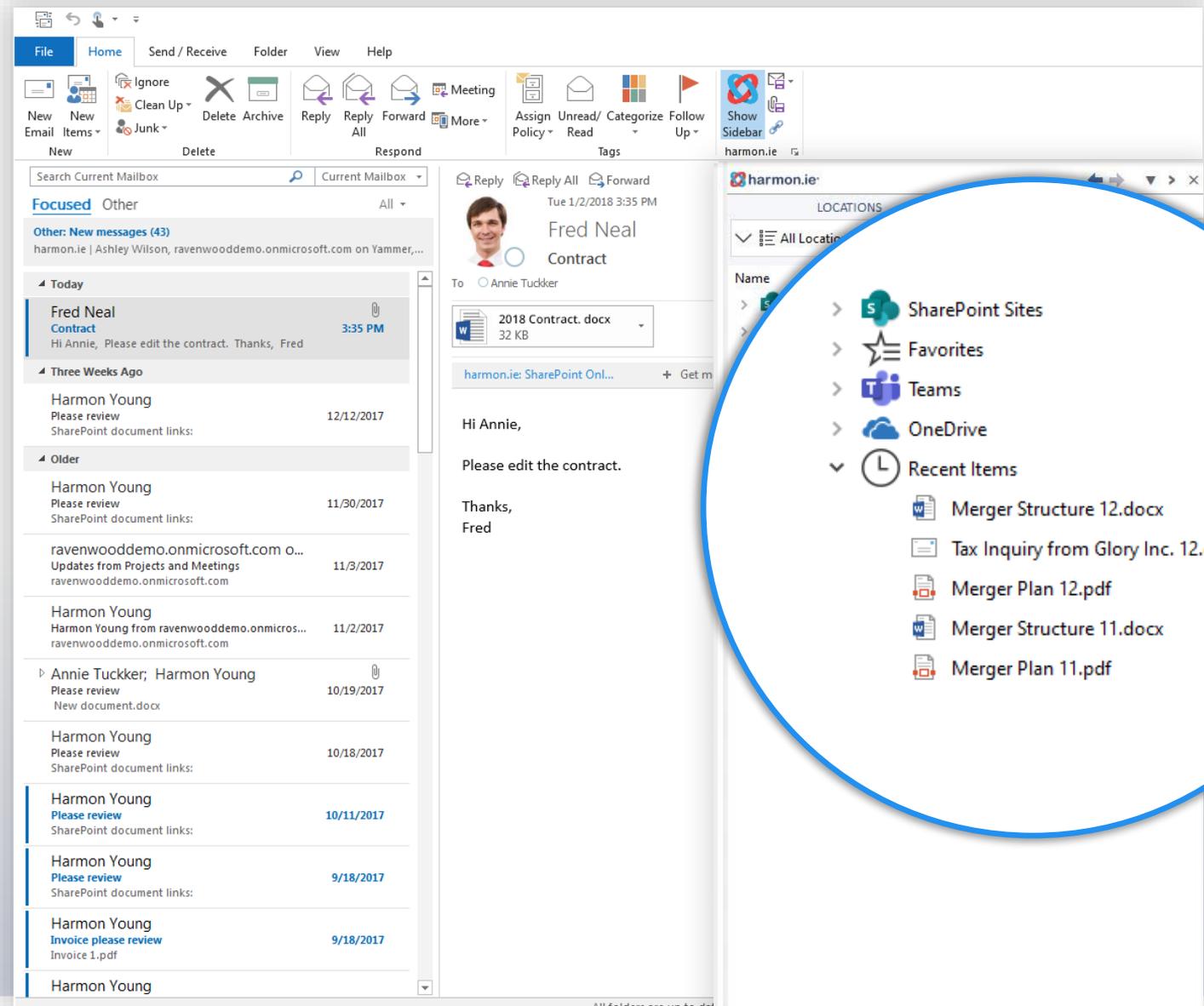
Staying in the Worker's "Comfort Zone" boosts Microsoft 365 Adoption



# harmon.ie 365

## Recent Items

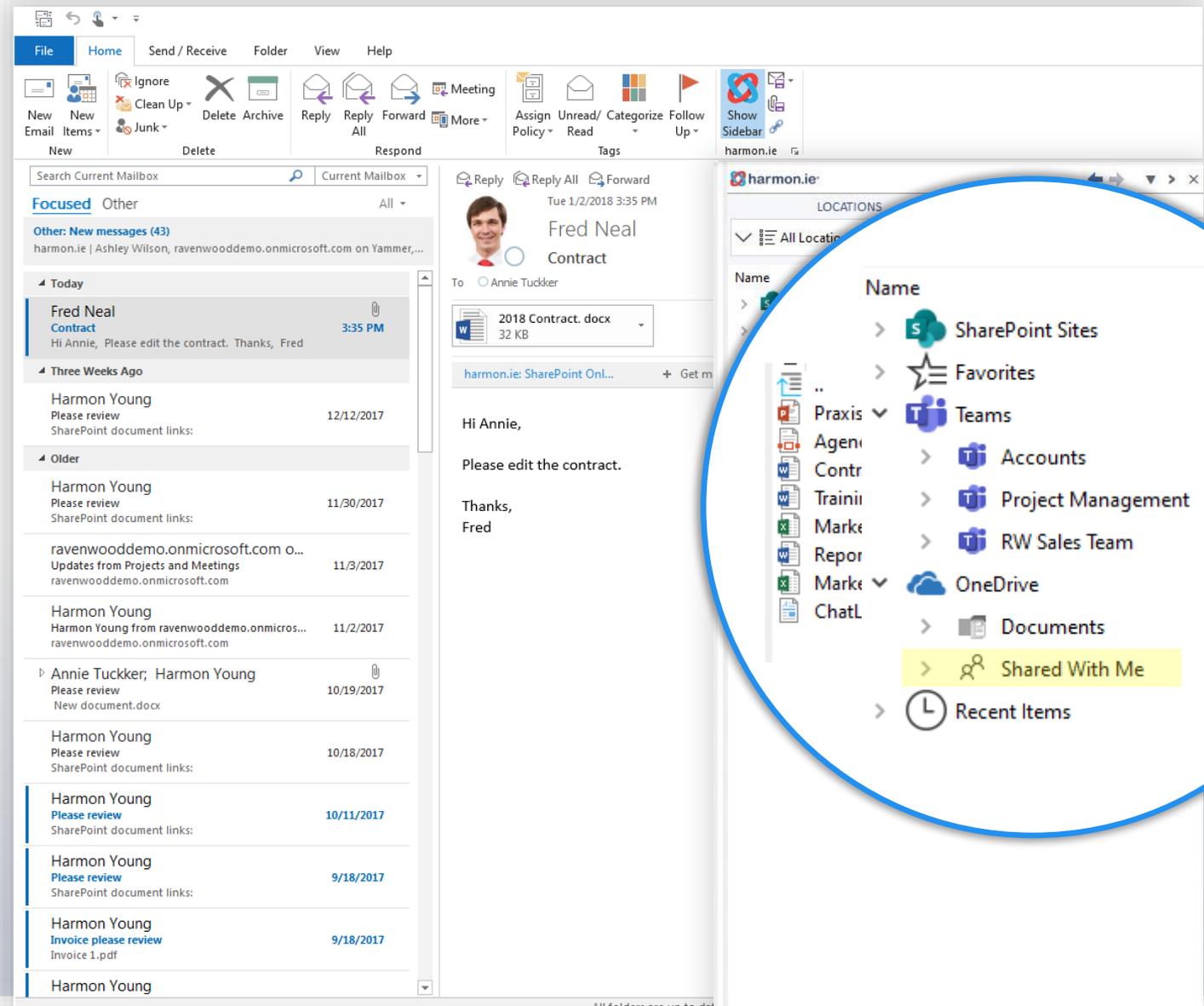
My most recent items from across Microsoft 365 apps



# harmon.ie 365

## 'Shared With Me' Items

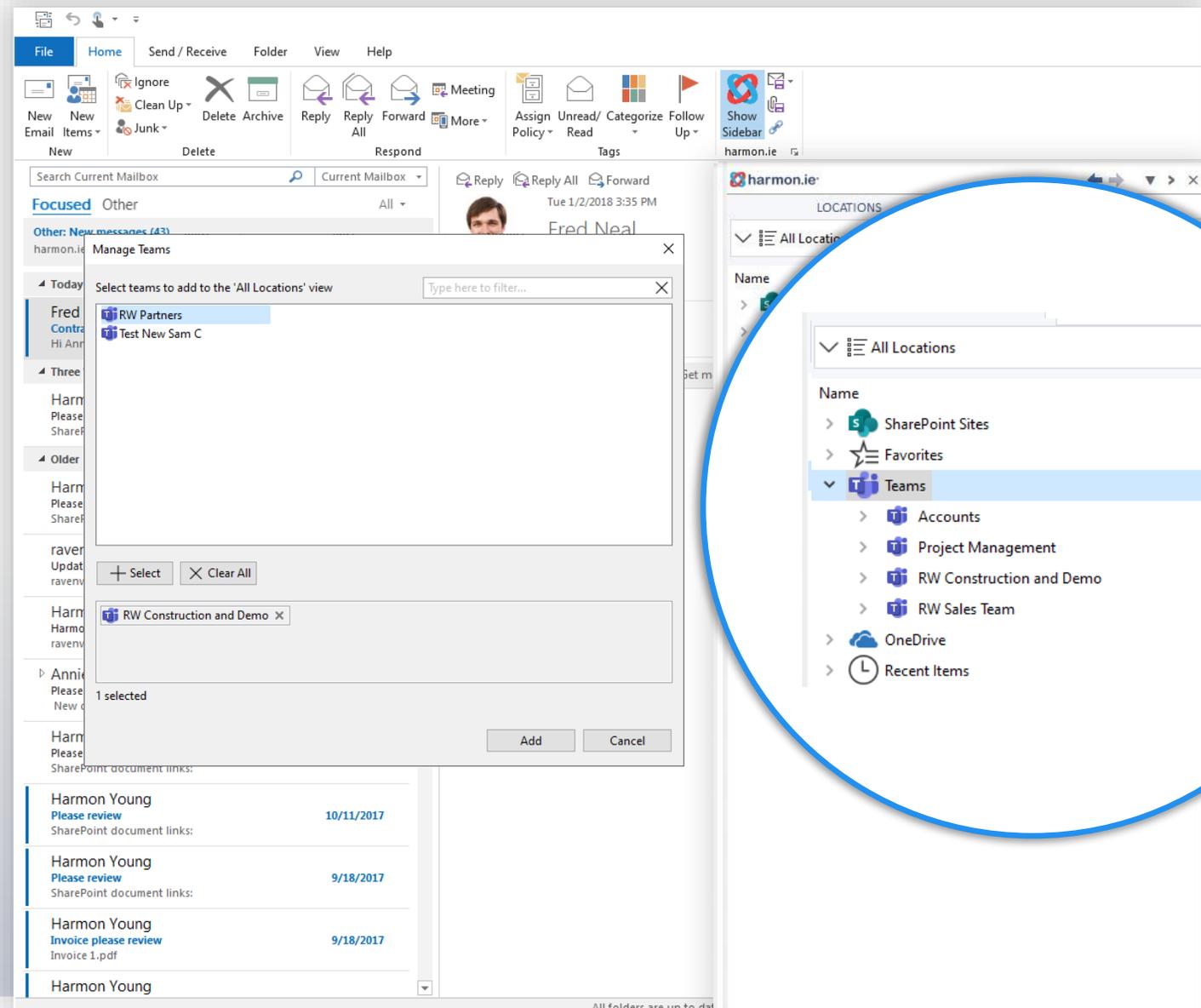
Items shared with me from across Microsoft 365 apps



# harmon.ie 365

Discover & Favorite Teams

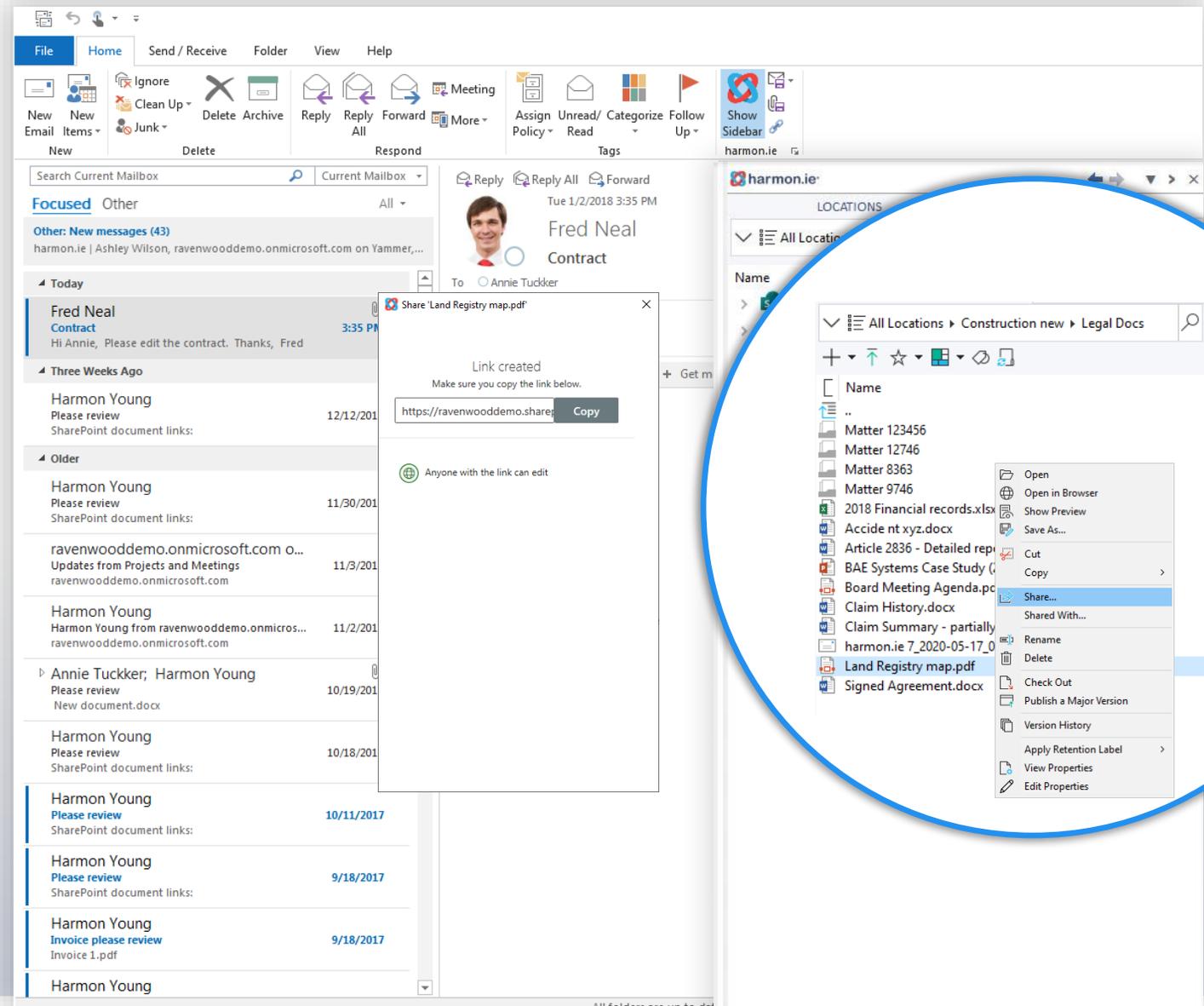
Access your most important Teams from Outlook



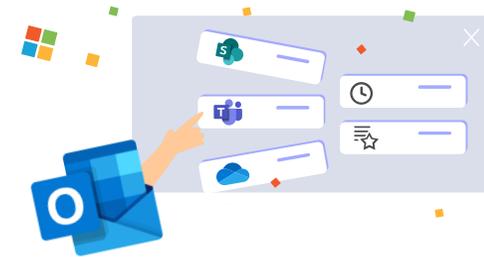
# harmon.ie 365

Modern Share Experience

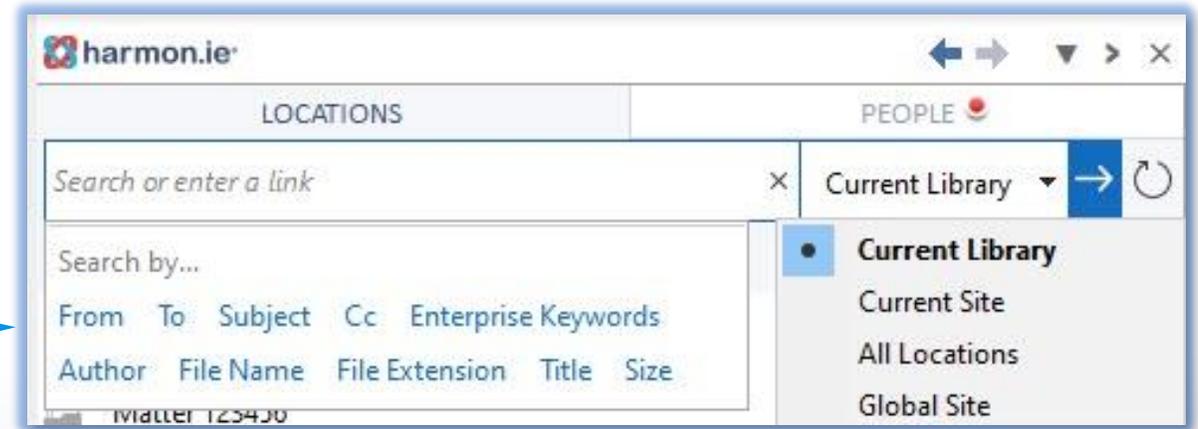
Granular share capabilities  
right from Outlook



# Search Across Microsoft 365 Apps



Type text to search or enter SharePoint link to navigate to location or document



Search by Email Fields  
Search by managed metadata  
Set search scope

Search by column or metadata

Search scope

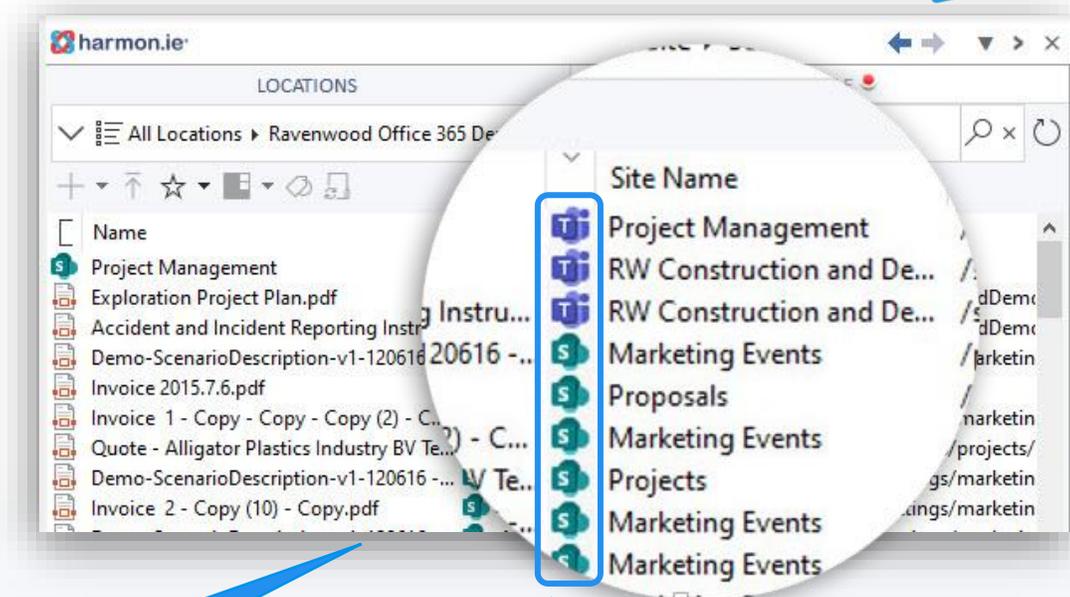
# Search Across Microsoft 365 Apps



Filter/Sort by Microsoft 365 App

Filter/Sort by Site

Navigate directly to location



Filter Results by Microsoft 365 App

Filter results by Site Name

Navigate using "Open in location"



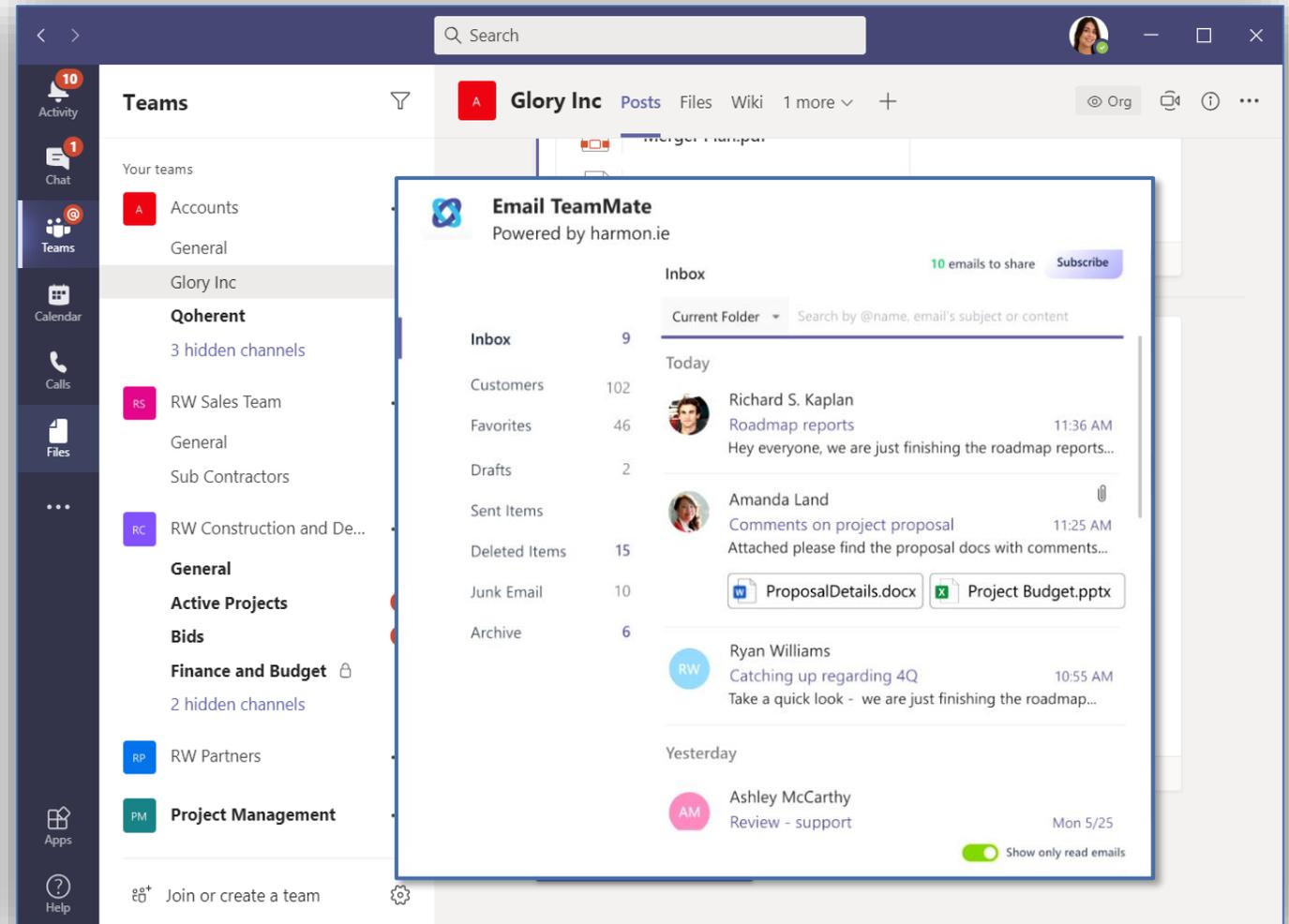
# Email Team Mate™

Get Help from Colleagues When Working with Colleagues



# New harmon.ie App: Email TeamMate

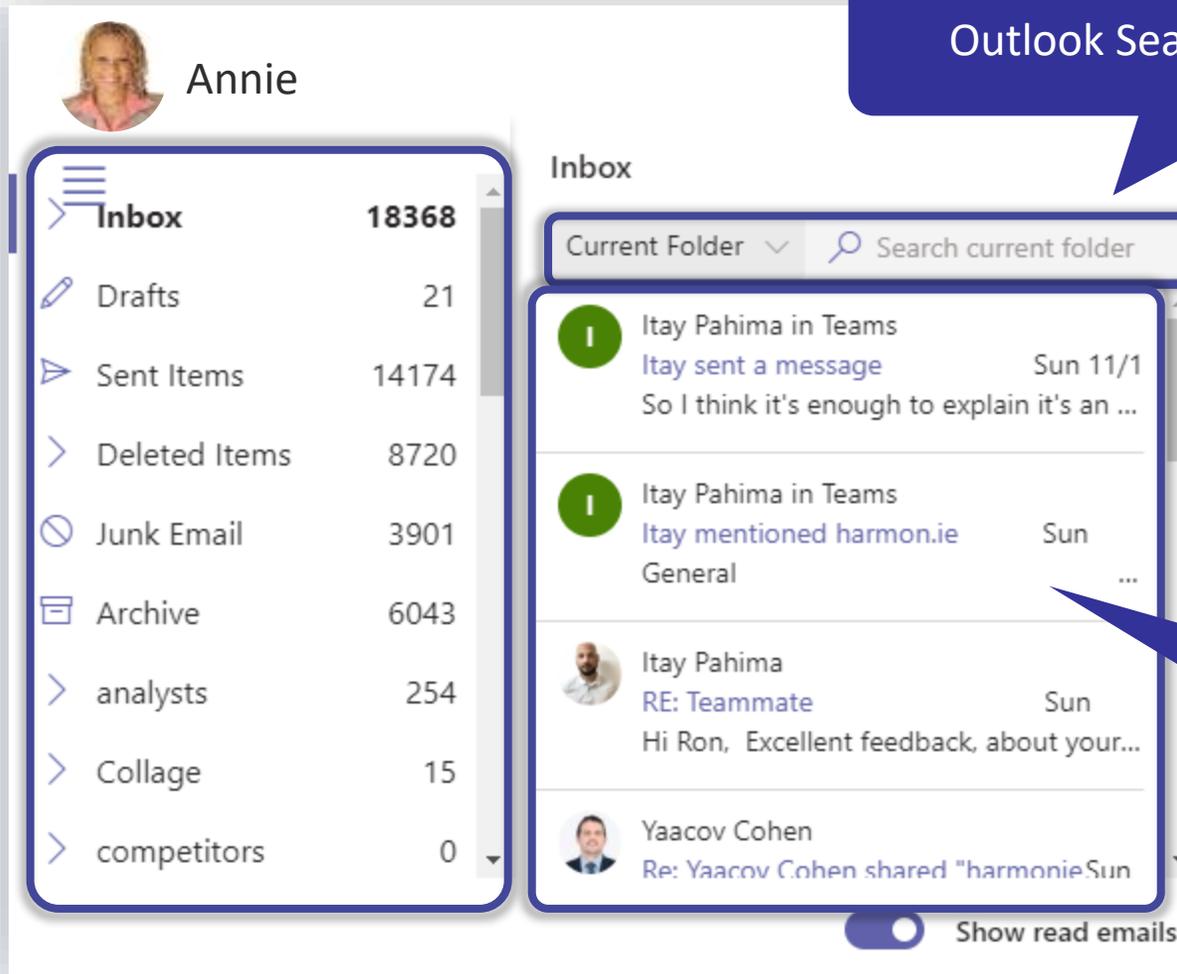
Ask for help from colleagues  
by sharing emails, from inside  
Teams



Find the Right Email to Share

Outlook Folder access

Familiar Outlook interface in a Teams app



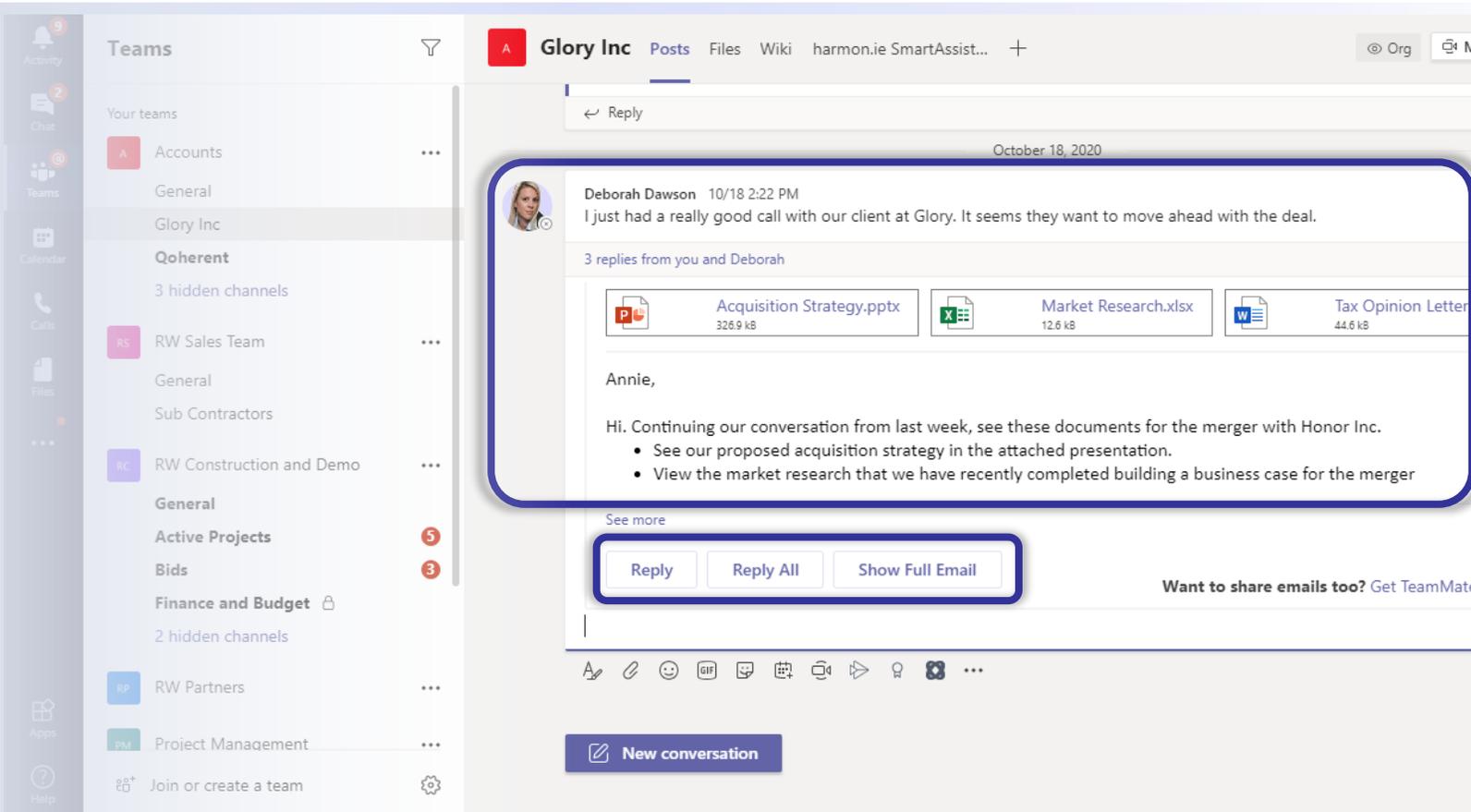
Outlook Search

Select an email to share



# Email TeamMate™

## Get Help From Colleagues in Real-Time



- Your colleagues can read emails and attachments that are embedded in a conversation
- Your team can then collaborate about the email
- Colleagues can even reply to emails *you* received, directly from the Teams conversation



# Email TeamMate™

## The Complete Discussion in One Place – Microsoft Teams

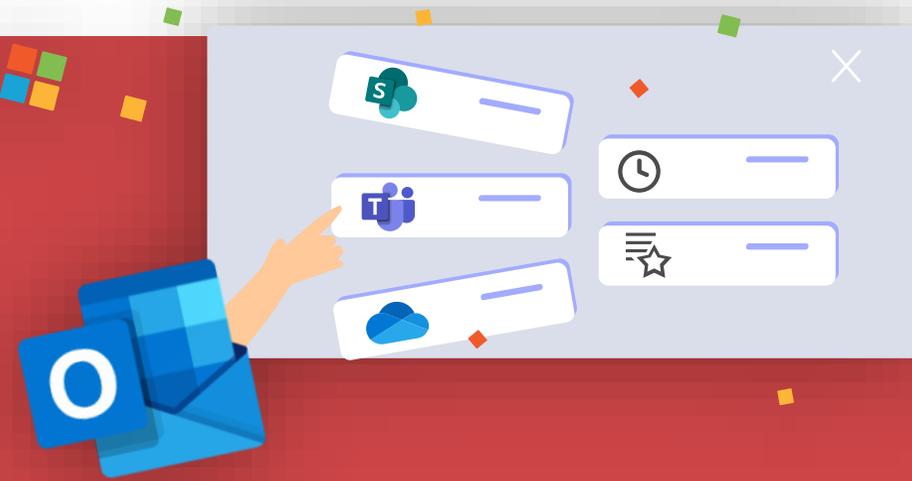
The outside email discussion

The internal Teams conversation

The screenshot shows a Microsoft Teams chat window for a team named "Glory Inc". The chat history includes:

- A message from Annie Tuckker (8/19 1:32 PM) saying "Hi Fred Neal - you need to review this invoice please." This message contains an embedded email discussion:
  - Subject: FW: Updated invoice
  - Sent by: Harmon Young, at 2/27/2020 5:43 PM
  - From: Harmon Young Sent: Wednesday, February 26, 2020 9:01 AM To: Harmon Young Subject: Updated invoice
  - Body: Harmon, Attached is a revised copy of the in...
  - Attachment: Invoice 4.pdf
- A message from Deborah Dawson (10/18 2:22 PM) saying "I just had a really good call with our client at Glory. It seems they want to move ahead with the deal." Below this message, it says "3 replies from you and Deborah".

At the bottom of the chat window, there is a "New conversation" button.



# harmon.ie 365

Doing IM Without Doing IM

[Get Early Access:](#)

<https://harmon.ie/get365>

