Collaborative Analytics

Drive adoption and engage more users with dossiers and collaboration tools

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The Need for Collaborative Analytics
Big opportunities to exponentially improve collaboration in organization

Enable Contextual Discussions
Discussions around data generates important insights, but to be precise and effective, analytics context is required.

Produce Corporate Memory
The insights generated from conversations needs to be persisted, securely, in a single repository and not trapped in multiple systems.

Accelerate Engagement
In order to drive adoption, users need to be notified and engaged with the analytics system using common paradigms, without unnecessary friction.
Collaboration Outside of MicroStrategy
High friction, multiple disconnected systems, and loss of valuable insights

Question:
Why the low contribution rate from Consulting?
Collaboration outside of MicroStrategy

High friction, multiple disconnected systems, and loss of valuable insights
Collaboration Outside of MicroStrategy

Friction points and productivity decelerators

1. Find the owner
2. Rely on email notification
3. Duplicating context
   • Link to dossier
   • Page, View, Filter
Scalability, Security, and Trapped Knowledge
Traditional methods of collaboration becomes complicated quickly

Complex threads with changes in views and pages discussed
Dossier Collaboration
Built in Contextual Collaboration in MicroStrategy Library
Key Capabilities of Dossier Collaboration
Collaboration Panel, Commenting, Mentions, Embedded Views, and Notifications

1. Contextual Collaboration
Comments, Mentions, User Presence, and embedded Personal views

2. Notifications
Browser, Mobile, and In-app Notifications
Contextual Collaboration
Collaboration Panel, Comments, Mentions, and Embedded Views
Contextual Collaboration
Collaboration Panel, Commenting, Embedded Filters, and Mentions

Page-level Comments
Comments made by users are persisted at dossier page level.

User Mentions
Ability to mention users (with notification generation).
Integrated with MicroStrategy central user management and security model.

Embedded Views
Ability to embed filter state in the comments panel and easy switching between the views.

User Presence
Logged in users will be presented in real-time.
Demo: Collaboration in “Webcast Overview” dossier
Collaboration Panel, Commenting, Embedded Filters, and Mentions

Siamak
Logged in user with question about the Webcast Overview dossier.

Charlie
Owner and author of the Webcast Overview dossier.

Peter
Business user who has never used the Webcast Overview dossier.
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Mentioned User’s Experience
Mentions as a way of sharing

Peter
Business user who has never used the Webcast Overview dossier.
Summary
Comments, Mentions, Embedded Views

- Post comments
- Mention Users
- Embed Filters
- See Presence
Notifications
Comprehensive Notification Framework
Notifications
In-App, Browser, and Mobile Push Notifications

- **In-App Notifications**
  Notification Center, Collaboration Panel

- **Push**
  Browsers, iOS, Android

- **Email**
  Distribution Services Email

Collaboration Server
Notifications
In-App, Browser, Mobile, Email
Real-Time Technology
Library Collaboration utilizes real-time persistent connection technology
Real-time Push Using Web Socket
Persistent connection to server for real-time collaboration
Contextual Collaboration in Library
Drive adoption and engage more users with dossiers and collaboration tools

To learn more about Collaboration and share your ideas of what features you would like to see, visit MicroStrategy Community:

https://community.microstrategy.com/
Thank You!