NASA Collaboration Feedback

As part of the ongoing NASA Digital Transformation, we are seeking your input on current collaboration challenges, requirements, and desired capabilities. Your input will help drive changes to improve collaboration between NASA and our international, business, commercial, and academic partners. Our goal is to simplify sharing, storing, finding documents, code, and data to enable NASA missions and workforce to go to the Moon, Mars, and Beyond.

Please fill out this short survey because your ideas are important to this Agency's effort. Out of the box thinking is encouraged.

Paperwork Reduction Act Statement:

This information collection meets the requirements of 44 U.S.C 3507, as amended by section 2 of the Paperwork Reduction Act of 1995. You do not need to answer these questions unless we display a valid Office of Management and Budget control number. The OMB control number for this information collection is 2700-153 and it expires on 09/30/2021. We estimate that it will take about 20 minutes to read the instructions, gather the facts, and answer the questions. You may send comments on our time estimate above to hung.v.luu@nasa.gov. Send only comments relating to our time estimate to this address.

- 1. Do you have a NASA provided email address (i.e. @nasa.gov)?
 - Selection options:
 - o Yes
 - o No
- 2. What is your Agency or Company Name? (i.e. ESA, Boeing, Lockheed, University of Colorado, etc.)
- 3. What type of organization is this?
 - Selection options:
 - O International Partner
 - **O** Commercial Partner
 - o Science and Research
 - Non-Profit
 - O Academic Institution
 - o NASA Contractor
 - 0 U.S. Government Agency
 - o Other
- 4. What NASA Organization, Program or Project do you support? (i.e. ISS, Gateway, Artemis, James Webb Space Telescope, Mission Support, etc.)
- 5. What is your Primary Work Location? (i.e. Country, State, City, NASA Center)

What percentage of the time do you telework? • Selection options:
o 0 to 25%
o 26% to 50%
o 51% to 75%
o 76% to 100%

- 7. Which NASA provided credentials do you use/have to access NASA's IT resources? (Select all that apply)
 - Selection options:

6.

- o PIV Badge
- O Agency Smart Badge (ASB)
- o RSA Token
- O I use my company's credentials to access NASA data
- o NASA ID/Password
- o I don't have NASA credentials
- 8. What is your primary job or occupation?
 - Selection options:
 - o Accounting, Budget, & Finance
 - O Administrative, Clerical, and Office Services
 - **o** Business Operations
 - o Education
 - 0 Engineering
 - o Executive
 - O Information Technology
 - 0 Management
 - o Medical
 - O Project Management
 - o Sciences
 - o Other

We want your insights and ideas...

- 9. In working with EXTERNAL PARTNERS, on a scale of 1 to 5 (where 1 = Not Important/Never Use to 5 = Very Important/Essential), rank the importance of each of the following COMMUNICATION, CONFERENCING, and COORDINATION collaboration features required to perform your job. NOTE: EXTERNAL PARTNERS are users who generally do not have @nasa.gov email address.
 - Selection options (Rank each feature 1 5)

- o Email/Scheduling/Calendaring (Rank 1 5)
- o Group Chat (Rank 1 5)
- 0 Instant Messaging (IM) / Presence (Rank 1 5)
- Notifications/Alerts (Rank 1 5)
- O Persistent Chat (Rank 1 5)
- Social Networking (Rank 1 5)
- o Softphone (Rank 1 5)
- o Voicemail (Rank 1 5)
- Video Conferencing (Rank 1 5)
- 0 Web Conferencing (Rank 1 5)

10. In working with EXTERNAL PARTNERS, on a scale of 1 to 5 (where 1 = Not Important/Never Use to 5 = Very Important/Essential), CONTINUE RANKING the importance of each of the following CONTENT CREATION, SHARING, and STORAGE collaboration features required to perform your job. NOTE: EXTERNAL PARTNERS are users who generally do not have @nasa.gov email address.

- Selection options (Rank each feature 1 5)
 - O Access Team and Corporate Resources (Rank 1 5)
 - o Blogs/Wikis (Rank 1 5)
 - O Data Sharing Any Device Any Network (Securely) (Rank 1 5)
 - o File Encryption (Rank 1 5)
 - o File Sync and Share (Rank 1 5)
 - O Large File Transfer (Rank 1 5)
 - O Online Forms (Rank 1 5)
 - Search (Rank 1 5)
 - O Shared Code Repositories (Rank 1 5)
 - O Status / Task Management (Rank 1 5)
 - O Windows, Linux, and Mac OS Interoperability (Rank 1 5)

11. In working with EXTERNAL PARTNERS, on a scale of 1 to 5 (where 1 = Not Important/Never Use to 5 = Very Important/Essential), CONTINUE RANKING the importance of each of the following DATA ANALYSIS, HIGH END COMPUTING, and PROJECT capabilities required to perform your job. NOTE: EXTERNAL PARTNERS are users who generally do not have @nasa.gov email address.

- Selection options (Rank each feature 1 5)
 - O Application and Algorithm Development (Rank 1 5)
 - O Collaborative Authoring (Real-Time) (Rank 1 5)
 - O High End Computing (Rank 1 5)
 - o Project Management (Rank 1 5)
 - O Scientific Visualization (Rank 1 5)
 - O System Modeling (Rank 1 5)
 - o Virtual Reality (Rank 1 5)

Internal and External users to complete the following:

12. Please identify any other IT collaboration capabilities and tools that your organization is currently using or would be interested in using?
13. Are you being prevented from performing your assigned tasks due to IT restrictions or limited capability?
o Yes o No
If Yes, please explain and provide some examples.
14. Have there been any recent changes in IT capability or restrictions that have resulted in reduced productivity or caused work stoppage?
O Yes O No
If Yes, please explain and provide some examples.
15. From your perspective, what are the strengths of NASA's current IT collaboration capabilities and tools?

17. From your p	perspective, what opportunities do you see to advance NASA's IT collaboration	
capabilities and	tools?	
18. From your p	perspective, what are potential risks or roadblocks to implementing these opportu	unities?
		NIACA
	e any cost cutting ideas to improve IT collaboration capabilities and tools betweer	I NASA
		INASA
19. Do you have and our partner		INASA
and our partner	rs?	INASA
and our partner		INASA
and our partner	rs?	INASA
and our partner	rs?	INASA