Adobe.PDF Reader+Annotator

GRAND CHALLENGE 2019 - VENDOR OPPORTUNITY PACKAGE (VOP)
Innovative GEOINT Application Provider Program (IGAPP)

WHAT IS IGAPP?

IGAPP is a brokerage program, bridging the gap between federal customers and commercial app vendors interested in using the National Geospatial-Intelligence Agency (NGA) database of geospatial information to solve problems supporting vital and fascinating missions.

App vendors are compensated through IGAPP using a market-driven compensation model. Developers provide their IGAPP apps and innovative app ideas to turn government customer needs, problems, and challenges into safe, tested apps for the GEOINT App Store. In return, IGAPP app developers will have access to NGA's data, expertise and customers.

BACKGROUND

Adobe .pdf files are consistently used for military instructions, manuals and electronic files management. Adobe .pdf reader is available for free download; however, DoD users have repeatedly requested a mobile app that provides the ability to read, annotate and e-file .pdf documents. Users in the field need to automatically sync individual files and entire folders to their remote versions hosted on online servers of the following types: Dropbox, OneDrive, Google Drive, SugarSync and also any WebDAV, AFP, SMB, FTP* or SFTP serve and export to email attachment. Finally, DoD users would like a mobile app that utilizes iOS's Data Protection API in order to encrypt files in order to protect the data if the device is lost or stolen.

APP NEED

The DoD is seeking a mobile app that provides a powerful, versatile, and useful file management or general productivity PDF viewer and annotation tool available on both iOS or Android devices. The app must be able to connect mobile devices via FTP or web interface to upload and download files with the ability to manage and organize files in a manner compatible with iOS or Windows desktops. The finalized application will go through the IGAPP process and be made available for customers of the GEOINT App Store.

MARKET

All military personnel and civilians operating in every time zone, every climate, and include more than 450,000 employees overseas, both afloat and ashore.

NGA
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY | SAIC®

REQUESTED CAPABILITIES

Professional tool for reading and managing files

> Read, annotate, edit and sign PDF documents
>
> View MS Office, TXT, HTML
>
> View pictures, listen to audio, watch video

View, create and edit PDF annotations

> Draw with a finger
>
> Highlight and markup text
>
> Sign Documents

Easily maintain huge collections of files and folders

> Copy, move and rename files and folders
>
> Compress files and folders
>
> Auto-sync folders to remote servers

Advanced PDF reading and editing super-tobust PDF reading engine that easily opens even the largest PDF files

> Page cropping and double-page spreads
>
> Insert, delete, rotate and rearrange
>
> pages, split and merge PDFs
>
> Extract and email individual pages from a
>
> large PDF

Access servers and transfer files, use WiFi or USB to exchange files with your computer

> Download attachments directly from Email
>
> servers
>
> Dropbox, OneDrive, Google Drive, Box,
>
> SugarSync
>
> WebDAV, FTP, SFTP, AFP servers

TECHNICAL SPECIFICATIONS

Platforms – iOS phones, iOS tablets, Android phones, Android tablets

Online – Interact with web services and online sources of data

Demonstrate the ability to work in a disconnected work environment

SUCCESS FACTORS

A successful app will meet the IGAPP Test and Evaluation criteria of function and usability:

> Response time less than 3 seconds
>
> Pass the app code security check

As part of the program, IGAPP will collect metrics on app downloads as well as web and mobile app usage. Successful app developers will also respond to user feedback from the GEOINT App Store.

HOW TO PARTICIPATE

Register as a vendor at igapp.com, or contact us at: igapp_help@engility.com

FREQUENTLY ASKED QUESTIONS

How do I begin contributing and gain access to the data?

> Complete an IGAPP application using the link at igapp.com. Once approved, developers will receive access to relevant data as well as an App Offering form.

How am I compensated for apps that are adopted and used?

> On a per download basis at a negotiated rate. Other payment models may be available upon request.

Are apps restricted in the data they can gather from the mobile device?

> Apps may not use or store any personally identifiable information (PII) about the app user.

Where are apps available for NGA customers to download?

> All apps are hosted on NGA's GEOINT App Store via: https://apps.nga.mil

ABOUT NGA

NGA provides timely, relevant, and accurate geospatial intelligence (GEOINT) in support of national security. NGA's strategy takes into account NGA's need to be agile in supporting multiple mission areas, including support to military and intelligence operations, intelligence analysis, homeland defense, and humanitarian and disaster relief, and to retain its focus on intelligence and defense priorities, including counterterrorism, counterproliferation, cyber, anti-access/area denial, and global coverage.

NGA.mil

visit **IGAPP.com** for more information