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Instabase: Dramatically advancing the frontier of document understanding

The good news is that modern technologies — such as automation and deep learning artificial intelligence — now enable large enterprises to economically find and leverage the data embedded in these various documents and data sources with high accuracy.

Instabase is an automation software platform that employs deep learning to quickly and economically digitize and leverage the valuable data embedded in your agency’s
unstructured documents. Instabase not only digitizes your unstructured data with speed and high accuracy, it also enriches, processes, and circulates that data where it is needed to leverage that data’s value for the agency enterprise immediately.

Using the Instabase platform, agencies can quickly build customizable apps for automating different parts of their business. For example, a federal loan agency can quickly create an app that automatically verifies customer income in a fraction of a second. This can be done by combing through documents such as camera pictures or scans of pay stubs, tax documents, bank statements, and other similar documents submitted by the customer.

The platform comes equipped with tools for reading documents, data extraction and classification, natural language processing (NLP), and optical character recognition (OCR). As a result, the platform is versatile and applicable to many federal use cases.

Only Instabase combines these three critical pillars into an enterprise-grade solution for leveraging unstructured data:

**High accuracy:** By combining Instabase’s deep learning algorithms with those available on the market, Instabase requires far fewer training samples to hit the ground running and begin understanding and digitizing paper records. In addition, Instabase works across a wide array of highly variable documents and data sources. And because Instabase can incorporate any new deep learning algorithms that emerge in the marketplace in the future, it is capable of continuous innovation to keep pace with the state of technology.

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instabase.com
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Common federal use cases:

- NARA’s M-19-21 mandate
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- Personnel records digitization
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- Supply chain reconciliation
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- Claims management
- Fraud detection
- Employee onboarding
- Maintenance operations
- Accounts payable

To learn more about how Instabase can help your agency accelerate its programs and missions or to schedule a demo, contact federal-info@instabase.com.

About Instabase

Instabase Inc. has built the first Automation Platform for Unstructured Data, enabling federal & commercial organizations to drive transformation across manual processes by unlocking unstructured data with deep learning. The Instabase platform helps institutions transform unstructured data into structured data so that processes, such as client onboarding and mortgage processing, can be automated end-to-end. Today, Instabase is helping the world’s largest organizations like USPTO, Standard Chartered, and AXA automate their most complex business processes by extracting and understanding the unstructured data that underpins those. The business is backed by leading investors, such as Greylock Partners, NEA, Andreessen Horowitz, Index Ventures, Spark Capital, Tribe Capital, Original Capital, SC Ventures, and Glynn Capital.

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Intelligently Turning Data into Value for Federal Enterprises

Federal agencies are inundated with documents and other sources of valuable, disparate data that they cannot exploit without significant investments in manual data entry. Instabase solves that problem.

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