NINTEX

Connecting processes and documents seamlessly.

Nintex transforms K2 Cloud workflows with Adobe **Document Services APIs.**



implement

in October 2020 Employees: 800+ worldwide www.Nintex.com

Acquired K2 Software, Inc. Faster time-to-market with APIs that are easy to understand and

About K2 products: www.K2.com

Products:

Adobe Document Services >

Adobe PDF Embed API > Adobe PDF Tools API > Adobe Sign > K2 Technical Stack: HTML,

CSS, JavaScript, Node.js,

TypeScript, .Net

automated process platform Combine data from numerous sources into a

Incorporate electronic documents into the

Objectives

single, easy to understand report Deliver new processes and features as

customer needs change

Faster time-to-market with APIs that are easy to understand and implement

Easily invoke APIs with ready-to-use SDKs

III. Results

in JavaScript, Node.js

Adds quality documentation experiences

Sends documents for signature and

to a single interface with trusted Adobe APIs

approval using integration with Adobe Sign

APIs

tracking. Many companies turned to K2 products, which were acquired by Nintex in October 2020, for the help they needed. K2 Cloud combines pre-built templates with an intuitive low-code interface that makes it easy to build custom workflows and forms with minimal technical support.

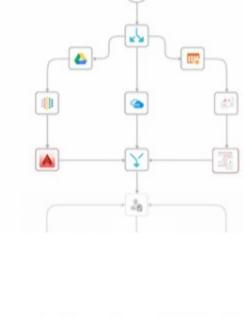
During the COVID-19 pandemic, companies suddenly needed to develop new workflows to maintain the health

and safety of employees and customers. They wanted fast, easy, automated, and low contact methods to

manage visitor registration, sanitization checklists, self-screening tests for employees, and remote worker

Part of what makes K2 Cloud so powerful is its ability to connect with virtually any application or service. Customers can pull together information from across systems to create fully automated, end-to-end workflows and give employees access to all of the data they need in a single interface.





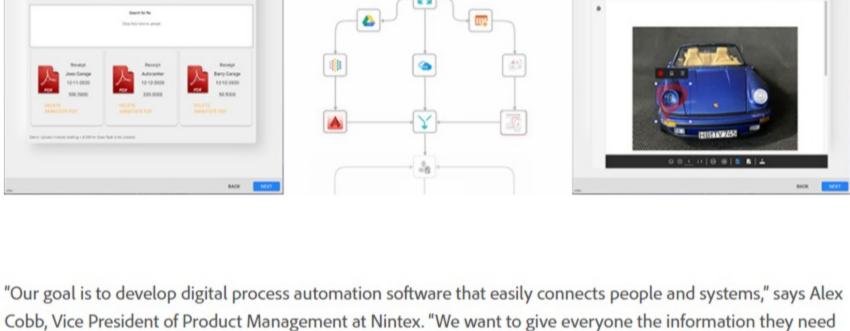
to understand what is happening and make informed decisions as to what they should do next. If our products

functionality and integrations. When looking for the best way to turn results into easy-to-read and easy-to store

K2 products are designed to incorporate top technologies from industry leaders to build out-of-the-box

are doing their job, people won't notice it. It will simply work to create a seamless experience."

reports, the team immediately thought of PDF files and Adobe.



"Document management is core to many of the processes that we support," says Cobb. "PDF is the universal and familiar format that anyone can use without worrying about compatibility issues. It can be transmitted electronically or printed for customers who still rely on paper processes. Customers need to have complete trust in any partner technologies that we incorporate into K2 Cloud, so when we decided to add PDF capabilities, we turned to the trusted leader in PDF: Adobe. Using Adobe Document Services APIs, we're adding exceptional functionality and user experience to K2 Cloud for little time, effort, or risk."

"Adobe Document Services APIs helped us to quickly develop new services for our customers who have invested in K2 Cloud and allowed us to bring these to market faster, even during COVID-19."

Igor Jericevich Director of Product Management, Nintex

Accelerating development for faster time to market

The engineering team behind K2 products uses the Node.js SDK to invoke both Adobe PDF Tools API and

Adobe PDF Embed API, adding rich documentation functionality to K2 Cloud. With PDF Tools API, customers

that leverage K2 products can create a PDF from any type of source document, including text, images, HTML, and Microsoft Word, PowerPoint, and Excel files. K2 Cloud can then combine any number of PDFs into a single

writing an app in a few minutes. I couldn't believe how easy it was."

(PWA), which will provide caching, faster performance, and offline support.

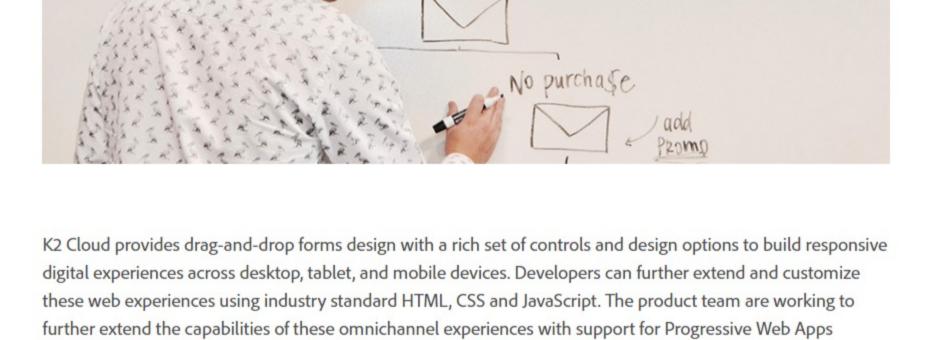
release new products and features to keep customers invested in K2 products.

solution.

PDF. Working together, these two operations enable the software to pull together information from any number of sources and then provide users with a single PDF document containing a full record of the results representing a statement truth. Meanwhile, the JavaScript PDF Embed API provides key features that allow K2 developers to add embedded PDF to K2 templates enabling users to view, save, and annotate the documents, all within a single interface. Using integration with Adobe Sign, users can even send the PDF document for signature and approval from the

When Cobb first worked with Adobe Document Service APIs, he was surprised how fast and easy it was to add new functionality. "I wanted to try out the annotation API, so I took a look at some Adobe resources," says Cobb. "I ended up

Cobb attributes the speed of development to clear documentation including a wide range of samples showing the APIs used in proven and tested use cases. K2 developers were able to easily adapt these use cases to address their specific scenarios, which further reduced development time.



"We see PWA as the new standard for responsive application development delivering nearly-native capabilities which reach anyone, anywhere, on any device" says Igor Jericevich, Director of Product Management at Nintex. "One advantage of Adobe Document Services APIs is that they are easy to use with any development approach, including existing established platforms as well as supporting our modern PWA vision. No matter how we are approaching development, we can easily invoke Adobe Document Services APIs."

The speed and ease of development leads to a much faster time to market. Nintex's engineering team can

"Adobe Document Services APIs helped us to quickly develop new services for our customers who have invested in K2 Cloud and allowed us to bring these to market faster, even during COVID-19," says Jericevich. "The fast response helps us continue to drive digital innovation for our customers."

a major role in allowing our K2 products to provide truly compelling user experiences."

Igor Jericevich

Director of Product Management, Nintex

Customers across industries are already taking advantage of the documentation capabilities in the K2 Cloud to

enhance processes. A legal firm boosts productivity by using K2 products to create a single interface for lawyers

to gather and manage all information needed for a case and collect it in a single PDF document. A renewable

energy company uses K2 Cloud to streamline human resources documentation for the growing company.

Automated K2 workflows are also used by many healthcare organizations to help document and meet strict

"Users only see a single seamless portal, but underneath the hood APIs allow

us to bring in much deeper functionality. Adobe Document Service APIs play

Enhancing productivity with documentation capabilities

One insurance company leveraged K2 products to create an online wizard that walks customers through submitting auto insurance claims online. Users can upload documents or images, such as receipts from an auto repair shop or photographs of the damaged vehicle. Artificial intelligence capabilities identify the type of information uploaded, while OCR capabilities pull applicable text from images. The uploaded documents are all

compliance regulations.

of damage on a vehicle.

truly compelling user experiences."

All of the claim information is combined into a single PDF and delivered to customers through Adobe Sign for review and approval. Meanwhile, an internal-facing portal provides a single interface where claims managers can view information about the incoming claim. The employee portal brings in all information related to the customer, the policy, and the claim on a single screen. The portal even uses Adobe Sign API to allow claims managers to check whether the claim has been viewed and signed by customer.

functionality," says Jericevich. "Adobe Document Services APIs play a major role in allowing our team to provide

"Users only see a single seamless portal, but underneath the hood APIs allow us to bring in much deeper

transformed into PDF files using the Adobe Document Services APIs. Customers can then view the documents

and use annotation tools to add notes to the PDFs, such as explaining charges on a receipt or pointing out areas

"Adobe has been a responsive, collaborative, and supportive partner. No matter what we need or when we need it, Adobe is always there to make sure

Looking to the future with Adobe APIs The Nintex team continues to work with Adobe Document Services APIs to bring new functionality to K2 products. Developers are excited to start testing out Adobe PDF Extract API, which uses machine learning with Adobe Sensei to extract even more content from documents than OCR alone. It can even accurately extract

information such as table structures into JSON format, which allows content to be passed onto third-party

"Adobe has been a responsive, collaborative, and supportive partner," says Cobb. "No matter what we need or

Alex Cobb

Vice President of Product Management, Nintex

when we need it, Adobe has always been there to make sure we succeed. The result has been a strong partnership and happy customers."

applications and databases.



Media & Entertainment Telegraph tripled daily registration acquisitions Telegraph Media Group relies on Adobe

Experience Manager, Campaign, Consulting Services...

engagement by connecting people wit...

Experience Cloud to increase

Read story

Watch the Video

In-store. Online. The Home Depot Makes It One Experience. Adobe helped The Home Depot unite their digital and physical stores, creating a seamless customer experience. Read story Watch the Video Experience Manager, Audience...

Travel & Hospitality **Heathrow Airport increases** average spend/customer by 60% Heathrow Airport achieves higher average spend per customer and higher email click-through rates by using Adob... Read story Watch the Video Campaign, Consulting Services (ACS), Audience...

See all customer stories

Let's talk about what Adobe can do for your business. **Get Started**



> Customer Success Stories > Nintex K2

Experience Cloud Document Cloud Elements 2021 Family Special offers View all products

Products

Creative Cloud

Adobe Blog Adobe I/O Create Magazine Behance

Blogs & Community

99U

Adobe Acrobat Reader DC

Support Help Center Community forums **Enterprise Support** Download & install

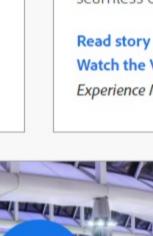
Adobe AIR

Copyright © 2020 Adobe. All rights reserved. / Privacy / Terms of Use / Cookie preferences / Do not sell my personal information /

About Newsroom Corporate responsibility Investor Relations Supply chain Events

Adobe

we succeed."



FEATURED

Retail

CMO.com View all Genuine Software

Adobe Flash Player

AdChoices