





“We have saved thousands of dollars per month we used to pay to store our charts, and between \$2 and \$5 to retrieve each one. Our doctors trust the lab reports scanned with Ascent Capture.”

— Maili Vonada,  
The Oregon Clinic

## You Won't Outgrow Ascent

Ascent's flexible, modular architecture has earned it the reputation of being the *Operating System of Capture*:

- Need basic information capture for a workgroup or department? A simple Ascent application will meet your needs right out of the box.
- Need a complex enterprise system that includes sophisticated forms processing and the ability to capture information from remote offices around the world? Just extend your Ascent system with the appropriate modules. Ascent is the undisputed leader in remote capture.
- Need a system tuned to your industry? Solution providers have written dozens of custom modules that plug into Ascent to meet the needs of specific industries.

Kofax also tests and certifies Ascent with a wide range of scanners to ensure the most trouble-free document collection possible. And we have developed the industry's strongest partnerships with application vendors to ensure the reliable delivery of information into more than 100 popular business applications. Which means that even if you add or change scanners or databases or content management systems, Ascent will remain the solid core of your information capture solution.

## Kofax: Pioneer, Innovator, Leader

Since our founding in 1985, Kofax has been the leading innovator in the conversion of documents and data into reusable electronic business information. Today, Kofax is the world's leading provider of solutions for information capture, device connectivity and image processing. No other company has the same global reach, depth of experience, or breadth of technology devoted to capturing business information.



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“We are saving from three to five work hours a day in processing alone. The Ascent Capture solution is a powerful anti-fraud tool and we’ve streamlined the decision-making process for the officers involved.”

— Jim Sundstrom,  
U.S. Embassy, Mexico City



The Operating  
System of Capture



# Your Business Runs on

Your organization uses documents to drive business processes, to maintain records, to communicate. Your documents might be on paper, or they might be in e-mail, e-forms, e-docs or any of dozens of other formats. They might be stored in file cabinets, saved on network servers, or sitting on the desk of a branch office 2,000 miles away. But they all have three things in common:

- They contain information that is critical to the smooth operation of your organization.
- They are hard to find and harder to share.
- They are costing you a lot more in time, effort and money than you realize.

*That's where Ascent® comes in.* Ascent automates the capture of information from documents and forms, and delivers reliable, retrievable information into your business applications.

Ascent can capture invoices into ERP and other business systems, so accounting departments can start processing them sooner and take advantage of early payment discounts.

Ascent can deliver documents into archival systems for long-term storage, so organizations can comply with records management regulations.

Ascent can capture new account applications from branch offices into central company systems at network speed, instead of at overnight delivery speed and cost.

And that's just a sample. Whatever form your information comes in, Ascent can capture it all quickly and accurately. The result is lower costs, faster business processes, better access to information, and more complete records.

## Ascent Transforms Your Documents and Data Into Information

Ascent is the most popular information capture system in the world – a comprehensive family of software applications and modules that provides a remarkably fast payback by automating the three essential steps in information capture:

- **Collecting** documents and data from traditional capture devices such as scanners and fax servers, and electronic sources such as e-docs and e-forms.
- **Transforming** your collected documents into usable, retrievable information.
- **Delivering** that information into your critical business systems, from databases to content management systems to line-of-business applications.

This proven Ascent process is at work in thousands of companies around the world – in industries as diverse as state and local government, manufacturing, transportation, financial services, insurance, health-care, accounting, and legal.

Paper Documents

Multimedia

E-mail **Data**

Electronic Files

Transactional Content

“One big reason we chose Ascent is its stability. This really is a mission-critical application.”

— Pat Saunders, Modern Woodmen of America

“Ascent auto-imports document images embedded within an XML stream, eliminating the need for the manual inputting of data and reducing the chance for errors. The cost improvements are significant.”

— Rick Duff, Chase Manhattan Mortgage

# Information

At the heart of Ascent is the transformation of your documents into information by:

- **Enhancing** the image quality of scanned documents.
- **Classifying** the documents and forms.
- **Extracting** the appropriate information.
- **Validating** that the information is complete and correct.



## Enhance

The more of the capture process you can perform automatically, without human effort, the faster and more cost-effective your entire business information process becomes. That's why image enhancement is so crucial: Low-quality images prevent the system from extracting information accurately, requiring manual correction. For archival applications, poor quality images mean poor quality archives and can mean excessive file sizes and wasted disk space.

Ascent performs sophisticated image enhancement to ensure high-quality images that support highly automated and accurate information capture. Ascent also works with Kofax VRS and Adrenaline® products to produce the very best images possible.

## Classify

Different types of information require different handling. But you do not want to maintain and run separate systems for every kind of information you need to capture. You want a single system that can automatically recognize the difference between a letter and an invoice and handle them differently.

Ascent uses sophisticated recognition technologies to spot the differences between documents so they can be processed correctly, and to ensure appropriate handling after delivery into your business application.

## Extract

Whether you are capturing documents to drive an immediate business process or to maintain a corporate record, extracting information automatically means less manual effort, less processing time and less cost. Every letter or number that the system captures automatically is one less keystroke for a person at a keyboard.

Ascent includes high-quality recognition technology that examines documents and forms, identifies text, numbers, checkmarks and so on, and extracts the appropriate information.

## Validate

Capturing information is no help at all unless it's the right information. You need to validate the extracted information by checking it against the scanned document or against other business systems before delivering it into your business applications.

Ascent enables easy validation by central operators or remote subject matter experts, plus automatic database lookups that can validate and supplement the information with related data from other business systems.