

SAP Concur 



QUICK THINKING.

Using artificial intelligence and machine learning
to gain agility in the financial services industry.



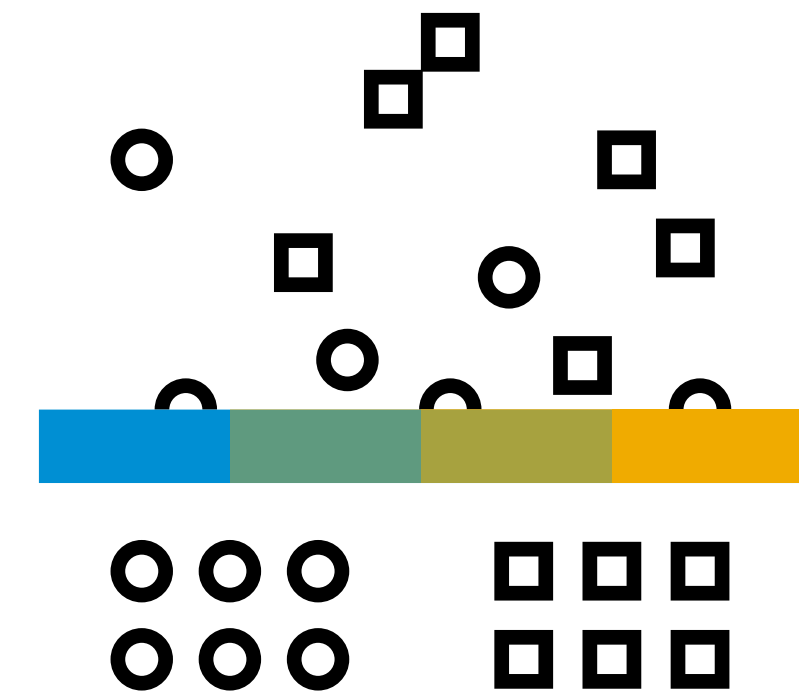
The smartest thing you can do for your company is **eliminate tedious work.**

Businesses like yours thrive on data, but the time it takes to oversee all those transactions and analyze oceans of financial data from multiple sources can be crippling.

So why do it, when technology can do it for you?

Machine learning (ML) and artificial intelligence (AI) are no longer in their infancy. They are game-changing technologies that can automate and streamline your processes to eliminate tedious data entry and paper-based tasks. They can help you sort, report and analyze infinite data for new perspectives. They can even help you better focus your time.

It's time to put them to work.



“AI is changing the industry...it has eliminated repetitive processes that were previously done manually... removing any inefficiencies that the system might have and connecting them together. We need AI to look through data and the underlying records we possess to identify unique insights...we would not be able to (find) without technological intervention, thereby enhancing client solutions and reinventing their value proposition.”

—Andrew Erickson, Executive Vice President
of State Street Corporation and Head of Global Services

The people in your back office are educated, creative, and innovative.

Get the most out of their time and talent.

We all know there's a lot of repetitive work that goes on behind the scenes to manage your employee spend. Manual data entry that wastes untold hours and, more often than not, is prone to errors. This takes a toll not only on your ability to make informed financial decisions when data isn't accurate, but the impact to employee morale can be equally concerning.

Costlier still are the sheer number of hours and people you need to process the data once it's collected.

Let AI and ML put the data to work – processing information and auditing spending – so your team can manage important exceptions and relevant concerns, instead of muddling through paperwork.



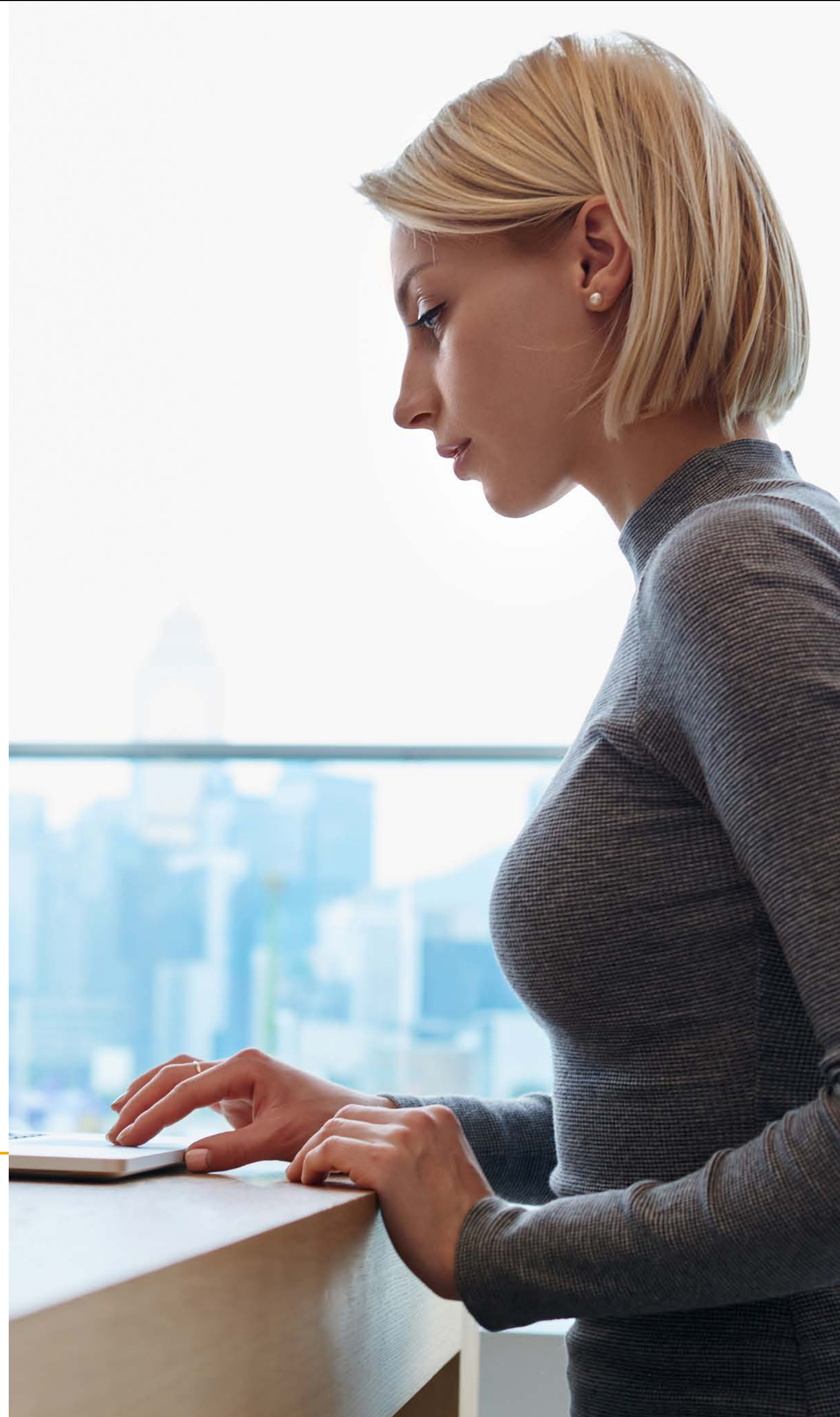
62%

of accounts payable costs come from labor, and this doesn't include lost opportunity costs that could be invested in innovative and strategic thinking.

—APQC, *The Payoff of Electronic Payables Processing*, 2015

Employ the right tools, and you don't have to worry about how they work.

Capitalize on a few SAP Concur tools that categorize your expenses and invoices for you, and give your team time to focus their talents on more strategic, high-value projects.



Automatically turn pictures of receipts into prepopulated expense reports.

By using Optical Character Recognition (OCR) technology, you can extract text from receipt images. But it's machine learning that really puts those digits to work. For example, the Expenselt® feature built into the SAP Concur mobile app uses ML to identify the date, the total, the expense type and even the currency from a photo of a receipt. With the Expenselt data in the system, you can spot non-compliant and potentially fraudulent expenses *before* reimbursement.



Capture invoices to speed up processing.

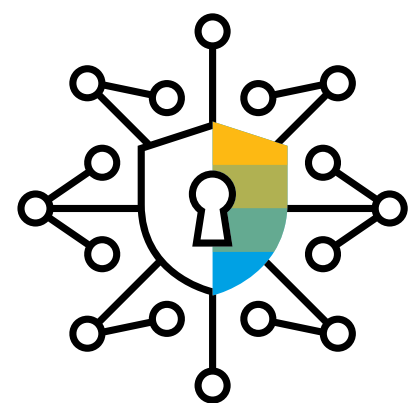
By using machine learning capabilities in the invoice process, you can do what might seem impossible—process *more* invoices while *reducing* both technology and operational costs. When an invoice comes in (in fact, when *millions* of invoices come in), Invoice Capture, part of Concur® Invoice, uses OCR to identify individual characters, while ML contextualizes those characters and assigns the data to the correct fields. And that means no more manual mishaps.



See how Rabobank uses Concur® Expense to help their team tackle more important tasks.

“Thanks to Concur Expense, we are able to limit our employees’ administrative workload, which allows them to focus on the more challenging and rewarding aspects of their work.”

~Juliette Kuners of Koenders, Bruins Slot,
Business Analyst Financial Accounting,
Corporate Rabobank U.A.

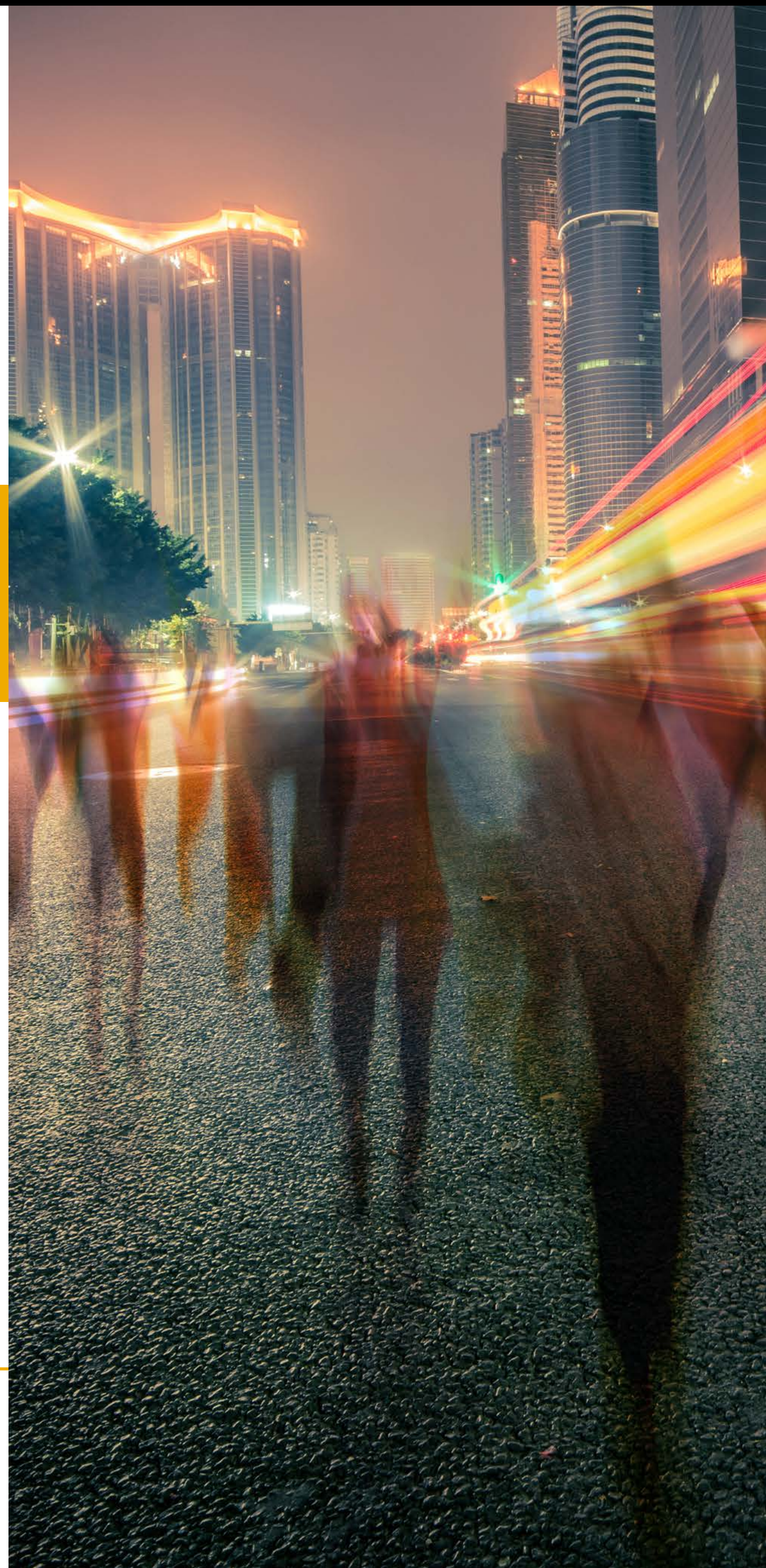


Automatically uncover policy compliance errors.

By using powerful AI to analyze receipts, credit-card transactions and bookings, Concur® Detect works with Concur Expense to:

- **Automatically audit 100% of expense reports for fraud and compliance concerns**
- **Reduce expense report errors up to 66%**
- **Capture 10 times the amount of errors and fraud *before* reimbursement**
- **Shorten auditing time by as much as 90%***

* Based on SAP Concur internal testing data.



A closer look at Concur Detect:

1. Extract relevant audit data with patented ReceiptIQ™ technology from AppZen: AI and machine learning collect detailed information about submitted expenses through automated receipt extraction, translation, deep learning, and natural language processing.

2. Tap into external sources and social media to uncover policy violations: By cross-checking expense information against public and private databases, AI can research receipt data to confirm if a transaction is valid.

3. Isolate fraud from accidents: Concur Detect tracks incidents of errors and fraud against your employee base and gives you the power to isolate intentional misuse from accidental claims.



Protect employees when trouble hits.

When a natural disaster, political unrest or any kind of disruption happens around the world, how do you know if your employees are impacted? Concur® Locate uses machine learning to combine your travel details with expense data from many different sources, so you can locate your travelers precisely.

- Integrate itinerary, credit card authorization and other data sources
- Pinpoint employee locations precisely, so you can support them and keep them safe in an emergency



Run smarter with greater efficiency, fewer errors,
and more engaged employees.



Learn more at concur.com

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