

# How leading organizations use machine learning to drive results

Stories of measurable business success across seven key use cases

**More than 50% of businesses** that have deployed machine learning-powered AI initiatives say the technology has increased productivity.<sup>1</sup> Strengthen your business case for machine learning adoption and understand how it can impact your organization with insights from these success stories.



## Baker Tilly

uses intelligent search from [Amazon Kendra](#) to help its clients surface relevant information

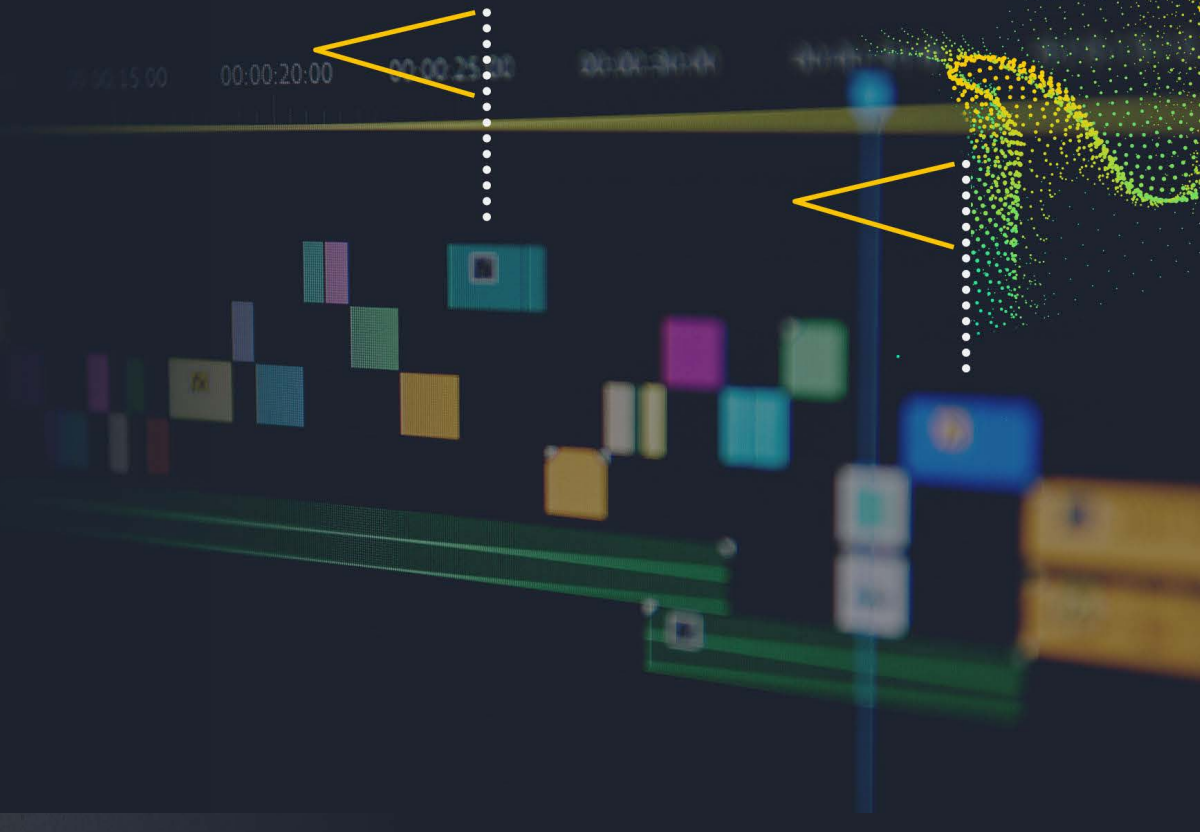
**10x faster**

improving productivity and decision-making.<sup>2</sup>

## CBS Operations and Engineering

automates the tagging of sensitive video content with [Amazon Rekognition](#), reducing time spent on image and video analysis from

hours to minutes.<sup>3</sup>



## Domino's

forecasts the likelihood of specific orders, reducing delivery time to

**10 minutes or less**

using [Amazon SageMaker](#) and other AWS Services.<sup>4</sup>

## GE Appliances

improves customer service and reduces costs

by adding intelligence to its call centers with [Amazon Connect](#), giving agents insights before they even answer a call.<sup>5</sup>



## Lotte Mart

generates highly personalized in-store offers with [Amazon Personalize](#), leading to a

**5x greater response**

to recommended products and a

**40% increase**

in customers buying a new product for the first time.<sup>6</sup>

## Assent Compliance

automatically processes data from documents at scale,

saving hundreds of hours

in manual review by using [Amazon Textract](#), [Amazon Comprehend](#), and [Amazon Augmented AI \(Amazon A2I\)](#).<sup>7</sup>



## Truevo

chose [Amazon Fraud Detector](#) over competitive offerings,

reducing development time by 3–6 months

while enabling flexible, real-time responses to bad actors.<sup>8</sup>

## Start or expand your machine learning journey now

With the broadest and deepest set of machine learning services available, AWS can help you apply machine learning in a variety of ways that transform your business.

**Learn more >**

<sup>1</sup> <https://www.pwc.com/us/en/services/consulting/library/artificial-intelligence-predictions.html>

<sup>2</sup> <https://aws.amazon.com/kendra/customers/>

<sup>3</sup> <https://aws.amazon.com/rekognition/video-features/#Customers>

<sup>4</sup> Domino's Pizza Enterprises Limited; <https://aws.amazon.com/solutions/case-studies/dominos-case-study/>

<sup>5</sup> <https://aws.amazon.com/connect/customers/>

<sup>6</sup> <https://aws.amazon.com/personalize/>

<sup>7</sup> Corey Peters, AI/ML Team Lead, Assent Compliance

<sup>8</sup> <https://press.aboutamazon.com/news-releases/news-release-details/aws-announces-general-availability-amazon-fraud-detector>