

# Possibilities Unlimited

EdgeVerve AI Next helps a large **American semiconductor company** digitized its contract review process for **70% efficiency gains**

 **AI Next**

Case Study

## Overview

Legal teams of a leading US based semiconductor company spent considerable time and effort in analyzing large volumes of customer and supplier contracts. EdgeVerve AI Next platform automated the contract review and risk scoring process leading to higher efficiency and M&A decision quality.

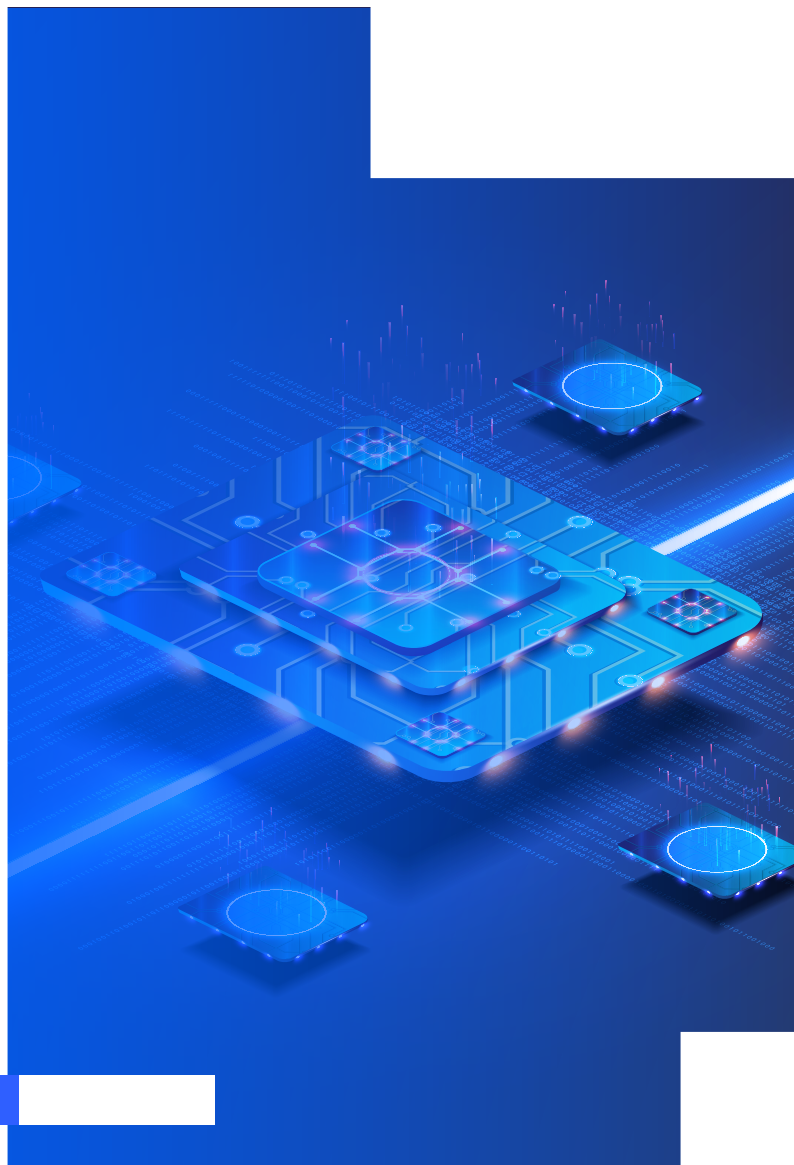


## Challenge

The client wanted to seamlessly integrate their next acquisition in their existing business. This required them to analyze risks in large volumes of existing customer and supplier contracts.

However, given the volume of contracts, legal teams were using a sampling method to expedite the process. They manually selected a random sample of key contracts and analyzed it to generate a representative assessment. Since these contracts reside in multiple silos, it requires a humongous amount of manual effort to assess the exposure to various risks. Moreover, with this approach the assessment wasn't very accurate and left the client vulnerable to various risks.

The client wanted a solution that could streamline this process and make their contract risk assessment more efficient and accurate. To achieve this goal, they partnered with EdgeVerve.



## Powering smart decisions at speed

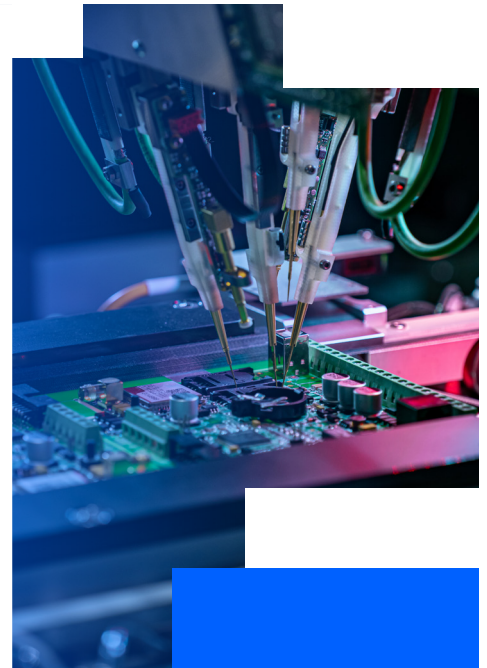
The EdgeVerve AI Next platform overcame data silos and digitized contract review and risk scoring to improve process efficiency.

The platform processed thousands of contracts in record time with >80% accuracy using deep learning models contextualized to the client's contract domain. The solution extracted 50 intents and 125 entities from four different types of contracts with medium to high complexity and assigned risk scores.

## Benefits delivered

EdgeVerve AI Next helped the client process a historical load of 30,000+ customer contracts in just one week. New contracts were processed automatically with higher accuracy.

Legal teams can now search contracts 70% faster and capture terms and clauses needed to identify risks. Near-real-time insights on risks and opportunities have also improved M&A decision quality. Till date the platform has helped the client process over 120,000 contracts.



**30k+**

contracts processed in  
one week



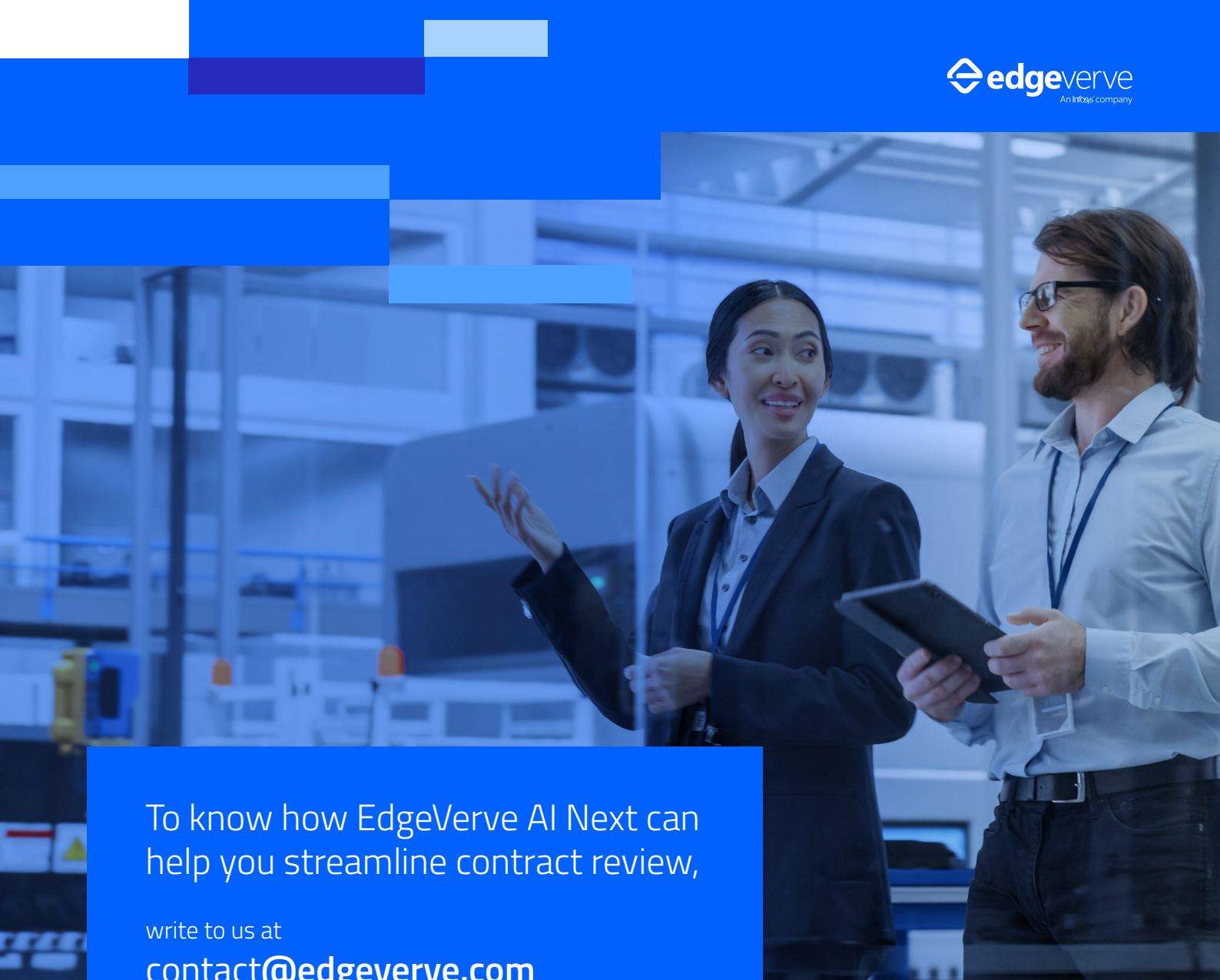
**50**

intents and 125  
entities extracted



**70%**

higher efficiency



To know how EdgeVerve AI Next can  
help you streamline contract review,

write to us at  
[contact@edgeverve.com](mailto:contact@edgeverve.com)

## AI Next

EdgeVerve AI Next bridges silos across people, processes, data, and technology for enterprises, amplifying the value of their existing digital core investments. Part of Infosys Topaz, which includes a comprehensive range of services aimed at boosting productivity, velocity, and AI capabilities. AI Next is positioned as a platform to drive transformation in Business Operations and Programs at Scale.

EdgeVerve. Possibilities Unlimited.

<https://www.edgeverve.com/ai-next/>

## edgeverve

An Infosys company

### About EdgeVerve

EdgeVerve Systems Limited, a wholly-owned subsidiary of Infosys, is a global leader in developing digital platforms, empowering clients to unlock unlimited possibilities in their digital transformation journey. Our purpose is to inspire enterprises with the power of digital platforms, thereby enabling our clients to innovate on business models, drive game-changing efficiency, amplify human potential, and foster a connected ecosystem. Our comprehensive platform portfolio (EdgeVerve AI Next, AssistEdge, XtractEdge, and TradeEdge) across Automation, Document AI, and Supply Chain helps inspire global enterprises to bridge silos in people, processes, data, & technology, discover & automate processes, digitize & structure unstructured data, and unlock the power of the network by integrating value chain partners. With a deep-rooted entrepreneurial culture, EdgeVerve's innovations are helping global corporations across sectors such as financial services, insurance, retail, consumer and packaged goods, life sciences, manufacturing, telecom, utilities, and more.

EdgeVerve. Possibilities Unlimited.

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