



# Utilities contract and document analysis with *generative AI*

Streamline contract review, improve accuracy,  
and increase efficiency with Gen AI



Contracts are an essential part of maintaining smooth business operations between people, partners, and processes. But assessing contracts for risk and ensuring compliance can get complex.

Contract review requires legal teams to enforce company guidelines, align with standard clauses, and compare previous contracts – a manual process that’s time-intensive and prone to subjectivity that deviates from company standards. Inconsistent contract authoring can lead to elevated risk, leakage, financial liabilities, and missed opportunities to negotiate smarter.

Capgemini’s contract and document analysis solution uses the power of generative AI (Gen AI) to help legal teams standardize and improve the efficiency of end-to-end contract authoring. The solution can also analyze any documents for various scenarios, allowing repeat processes to be more efficient. Rules can also be configured and implemented as an add-in to Microsoft Word, bringing the power of Gen AI directly into the commonly used text editor.

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## With Capgemini’s contract and document analysis solution, companies can:

### **Expedite redlining and authoring**

Redlining can be a time-consuming process. Gen AI can quickly review text and automatically make suggestions to help reviewers remain compliant with company guidelines.

### **Standardize exception analysis to improve accuracy**

Human review can introduce subjectivity during the contract authoring process. Gen AI can analyze text against company standards to identify anomalies or inaccuracies and flag them to relevant stakeholders for review.

### **Identify risk and deviations**

Contracts can be filled with hidden risks, deviations, and inconsistencies. Gen AI can uncover errors to reduce leakage, optimize negotiation, and prevent potential liabilities.

### **Automate executive summaries for different audiences**

Contract authoring often involves input from several teams, including sales, legal, procurement, and project management. Gen AI can identify, surface, and summarize key insights to automatically create reports tailored to different stakeholder needs.

### **Increase efficiency and improve time-to-contract**

Companies using the Capgemini contract authoring tool have seen a **15 percent** improvement in the content review process and a **10 percent** improvement in time to contract.

## Top use cases for utilities companies

Gen AI can improve utilities contract authoring across the value chain:

### Long-term contracts

Manage hardware purchase, equipment, telecom network service levels, warranty, and regional compliances.

### Pole attachment contracts

Maintain domain control units on poles with equipment dimensions, capacity, and types.

### Field service orders for contractors

Enforce equipment installation standards, safety, security, and liability by scenarios.

### Engineering design contracts

Oversee site design, permits, and approvals from city and state entities abiding by FERC and NERC standards.

### Procurement contracts

Manage service-level or product-type agreements from vendors based on compliance with PUC regulations and CPI.

### Invoicing

Monitor payment milestones in accordance with a statement of work (SOW) and/or a master services agreement (MSA) and validate incentives and penalty clauses.

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Take the complexity out of contract authoring. Contact us to learn more about how utilities companies can streamline contract review, improve accuracy, and reduce liabilities with generative AI.

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## About Capgemini

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