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LEADING THE EVOLUTION

The Future of Claims Management Systems

The insurance sector has traditionally been considered a laggard when it comes to embracing new technology, however the tune has changed as technology is now considered to be the **single most beneficial tool** in the claim managers toolbox to improve outcomes and work efficiently. Those organizations who first realize the potential and begin to use it will undoubtedly improve their results and provide a better experience for all involved. The adoption of emerging technologies is no longer an option but a **necessity**.

Access to technology which previously was only available to those with the largest budgets, is now **within reach of every insurance organization** at lower costs and with more potential than ever. Still few insurance organizations have embraced what's available, and some are not fully aware of what the potential truly is.

Emerging Technologies Deliver on the Promise

Several emerging technologies are having a significant impact on insurance claims handling and only continue to get better with every passing day. The future of claims processing will rely on these technologies to streamline processes, improve accuracy, enhance customer experiences, and reduce costs for insurance companies.

Executive Summary

In today's rapidly evolving insurance landscape, the adoption of emerging technologies is no longer an option but a necessity for insurers to remain competitive, enhance operational efficiency, and meet the ever-changing needs of the insured. This whitepaper provides an overview of the emerging technologies within reach of every insurance organization along with the compelling examples where insurers can integrate each into their operations.

Here are some of the key technologies that will improve results in the future of insurance claims handling:

- Artificial Intelligence (AI)
- Advanced Analytics
- Chatbots and Virtual Assistants
- Natural Language Processing
- Robotic Process Automation
- Digital Platforms

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Here are some of the key technologies that will improve results in the future of insurance claims handling:

Artificial Intelligence (AI)

AI can help automate claims assessment, fraud detection, and claims routing. It can also predict claim severity and recommend settlement amounts based on historical data and current circumstances. This is only the beginning.

Advanced Analytics

Analytics, and data visualization tools, can help insurers gain insights from their data to make more informed decisions about claims handling. Predictive analytics can identify patterns and anomalies that may indicate fraud or unusual behavior.

Natural Language Processing (NLP)

Analyze and understand text-based communication, such as claim forms, emails, and customer inquiries. NLP can assist in automating routine tasks, categorizing claims, and extracting relevant information from unstructured text.

Chatbots and Virtual Assistants

These digital workers provide immediate assistance to policyholders when they report claims or have questions. They can help gather initial claim information and guide claimants through the process, improving customer service and efficiency.

Robotic Process Automation (RPA)

Automate repetitive and rule-based tasks in claims handling, such as data entry and document processing. This reduces errors and accelerates claims processing times.

Digital Platforms

Enable policyholders to report claims quickly and easily, upload photos and documents, and track the status of their claims in real time. Insurers can also use these platforms to communicate with claimants and provide updates.

? Interested in exploring how your organization could be benefiting from these emerging technologies sooner than later? Contact us at sales@spear-tech.com

ABOUT SPEAR TECHNOLOGIES

Spear is a leading provider of core software solutions for the P&C insurance industry. Our cutting-edge software empowers insurance organizations with unprecedented **speed**, **control**, and **results**. Spear's latest solutions take advantage of the low-code Microsoft Power Platform™ and incorporate AI and intelligent automation to achieve better results. Spear's cloud-based Policy, Billing, Claims and Portal solutions enable organizations to easily configure their systems to align with their unique and ever-changing business needs. For more information about Spear Technologies and the SpearSuite™ of software solutions, visit www.spear-tech.com.



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