

## Future-Proofing the Supply Chain

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significant flaws in how construction companies order, ship,

of problems we experienced during the first two years of the

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### AI and Automation

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the pandemic. China was the first country hit by COVID-19, and manufacturing there slowed significantly during the first

In addition, significant delays in shipping, particularly in and around the Pacific Ocean, meant that items that used to arrive



efficient, including "intelligent automation used to enable efficient, effective, and safe operations." This is at the heart of

### Smart procurement:

strategy. Smart procurement uses artificial intelligence (AI), automation, analytics, and other modern technologies to find

efficient choice at each step. AI systems such as Katalyst.DI can

any vendor to flag and remove any suspicious or illegitimate

chains and react quickly to find alternative routes in an

systems can also pre-fill contracts with all the proper legal

### **Automation:**

procurement shines. Robotics process automation (RPA)

If AI is the software that finds the best sourcing, purchasing,

space to find useful patterns and opportunities. Analytics finds

goods on the market, spotting major red flags in prices,

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## **The Proper Platform**

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## **Countering Counterfeiters**

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Smart procurement not only makes finding materials easier

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## About the Author

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## About the Article

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profitably for the betterment of the communities in which they work.