Developing an effective strategy to manage digital initiatives includes understanding existing business processes, identifying process improvements and deploying continuous monitoring. Benefits to those organizations that get this right include improved return on investment (ROI), compliance with government regulations and standards, and improved employee satisfaction and customer experiences.

Leader in Low-Code Automation

Appian delivers full-stack automation – workflow, Artificial Intelligence, Robotic Process Automation, business rules, and case management – at the speed of low-code, and enables organizations to automate the most critical and complex processes. The result is faster business impact through superior customer experiences, lower costs, higher productivity, increased quality, and simplified governance, risk, and compliance.

Leader in Enterprise Performance Acceleration

Celonis, the leader in Enterprise Performance Acceleration software, harnessing the power of process mining technology to help organizations remove operational friction and become a Superfluid Enterprise. Companies around the world rely on Celonis technology to guide action and drive change, turning business processes into extraordinary experiences and resulting in millions of dollars saved.

Appian and Celonis are combining dynamic process mining capabilities with the power of full-stack automation in one platform, to ensure businesses can complete all parts of their automation journey and achieve their digital transformation goals.

Process mining aims to discover, monitor and improve business processes by extracting knowledge from event logs readily available in today’s information systems. Celonis can leverage process mining to uncover dozens of processes and hundreds of tasks that could be automated using Appian.

Technical Overview

Appian and Celonis are committed to customer success and providing the right integrations to address the needs of our customers, along with the different automation development phases.

The following key use cases could be addressed with the use of Appian and Celonis in your organization:

- Using Celonis to discover existing processes and tasks that can be automated in Appian.
- Monitor Appian processes either as standalone processes or as a part of larger processes with the interaction with other systems.
- Intelligently identify exceptions in Celonis and trigger actions in Appian.
Continuous Process Improvement Throughout the Automation Journey

- **Discover**
  Utilize Celonis process mining and task discovery capabilities to identify automation opportunities.

- **Design**
  Leverage Appian’s Low-code design environment to quickly develop business process solutions.

- **Execute**
  Take advantage of Appian’s enterprise-grade scalability and security to ensure your critical business processes are deployed throughout the organization in a timely matter.

- **Monitor**
  Use Appian monitoring capabilities to optimize your automation initiatives and Celonis unified view of the interactions between Appian and external systems to fine-tune any bottlenecks.

- **Optimize**
  Utilize the insights gained from Monitoring your processes to further improve the ROI and efficiency of your business.

Contact Us

If you’re interested in learning more about how Appian and Celonis can enable your enterprise digital transformation journey, please discuss with your Appian or Celonis Account Executive, or to reach out to one of the contacts below. You can also register for an Appian free trial by visiting [www.appian.com/platform/free-trial/](http://www.appian.com/platform/free-trial/)

- **Appian Contact**
  techpartners@appian.com

- **Celonis Contact**
  Matthias Hoefler (m.hoefler@celonis.com)

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Appian provides a low-code automation development platform that accelerates the creation of high-impact business applications. Many of the world’s largest organizations use Appian applications to improve customer experience, achieve operational excellence, and simplify global risk management and compliance. Learn more at [www.appian.com](http://www.appian.com)

Celonis, the market leader in AI-enhanced Process Mining and Process Excellence software, transforms data into insight and action. Its Intelligent Business Cloud allows organizations to rapidly understand and improve the operational backbone of their businesses. Companies rely on Celonis to guide action and drive change to business processes, resulting in millions of dollars of cost savings and improved customer experiences. Learn more at [www.celonis.com](http://www.celonis.com)