

Permitting and Licensing Solution

Process permit and licensing applications faster and more efficiently while providing complete visibility into the application process with Nuvitek's Permitting and Licensing Solution.

Most permitting systems are implemented in siloed, outdated, inefficient systems that cause long processing times. This affects not only constituents who need their permit applications processed quickly, but also the agencies that oversee the compliance and enforcement of those permits.

Duplicate data entry, rigid legacy systems, unintuitive user interfaces, and a lack of data transparency are major hindrances to the permitting process, causing delays of up to two months and other challenges, including the following:

- **Costly non-compliance and regulatory fines** due to the lack of an audit trail and centralized data.
- **Significant manual entry delays** caused by limited ability to enter data and evidence in offline environments.
- **Inability to address risks** and bottlenecks because of limited permitting data visibility.
- **Customer dissatisfaction** due to delayed processing with a lack of collaboration and inefficient back-and-forth communication between constituents, agents, and the general counsel.

Nuvitek Permitting and Licensing Solution capabilities.

Built on the Appian Low-Code Platform, Nuvitek's Permitting and Licensing Solution provides a digitized, wizard-driven application process with complete visibility into application status. The solution is equipped with the following capabilities and features:

- **Intuitive interface:** easy-to-use interface ensures process efficiency and intuitive public portal provides self-service functionality.
- **Quicker permitting process:** built-in checks and validations reduce the time to obtain a permit from months to weeks.
- **Clear audit trail:** tracks, monitors, and delegates tasks and identifies bottlenecks.
- **Seamless integration:** delivers convenience through integrations that help expedite data entry validation (USPS), payment processing (Pay. Gov), and site visualization (using Google Maps).

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- **Automated workflow:** Incorporating AI/ML and RPA enables knowledge workers to shift their focus to higher-value tasks.
- **Centralized data:** to view all permitting and licensing data in one place.

The Nuvitek Permitting and Licensing Solution drives real business impact.

Permitting and Licensing Solution Features	Business Impact
Online application filings	Complete wizard-driven application process with milestone tracking.
Bulk permit filings	Ability to take action on multiple permits (i.e., renewal or bulk adjustment of ownership).
Improved constituent experience	Easy access to register constituent complaints ensures quick complaint resolution.
Quicker payment fee processing	All payments (processing fees, renewal, fines, etc.) are collected and processed via seamless integration with Pay.Gov for improved user experience.
Self-service tasks	Permit holders can quickly complete tasks to reduce dependency on government staff, which allows them to focus on mission-critical work.
Improved compliance	Detailed audit logs and seamless integration help monitor permit compliance and complaint resolution.

To schedule a demo, please contact lowcodesolutions@Nuvitek.com.



At Nuvitek, we are a team of engineers who are passionate about solving technology problems. Our core mission is to enable Federal agencies to rapidly optimize, transform, and innovate modernization efforts through human-centered business process design and Cloud Native Low Code solutions.

We make it easier for our customers to deliver on their mission need with Human Centered Design, Agile Delivery Methodologies, Low Code Platforms and Cloud Native Engineering. Working with IT and Business Stakeholders, our engineers and architects don't just come up with the ideas to reduce time to deliver modernization projects — we help execute them with our agile human-centered approach.



Appian is the unified platform for change. We accelerate customers' businesses by discovering, designing, and automating their most important processes. The Appian Low-Code Platform combines the key capabilities needed to get work done faster, Process Mining + Workflow + Automation, in a unified low-code platform. Appian is open, enterprise-grade and trusted by industry leaders. For more information visit appian.com.