

Products in our Safety, Quality & Maintenance product line include:

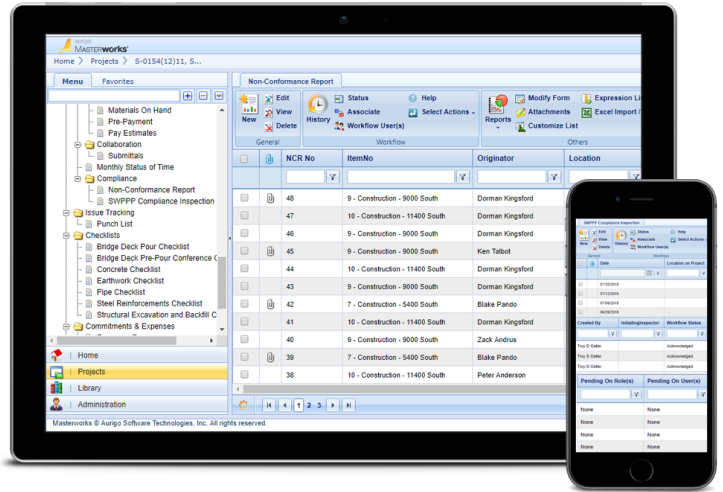


- Materials Specification & Testing
- Lab Management
- Capital Asset & Facilities Maintenance
- ▶ Construction Safety & Compliance

Ensure safety and compliance during construction and maintenance

When it comes to major construction projects and maintaining your infrastructure, assets and facilities, safety and compliance are paramount. Some of the world's largest construction disasters have resulted from small oversights, shortcuts and communication gaps. Additionally, improper or unsafe maintenance and repairs can result in loss of assets that took years, or even decades, to fund and build.

So how can you prevent workplace injuries and fatalities during construction and maintenance work? How can you improve safety while also ensuring everything is being built and maintained to code? A strong quality control program, supported by Aurigo's online Construction Safety & Compliance product, helps ensure that both contract and safety requirements are met and that work is done correctly the first time.



Aurigo's online Construction Safety & Compliance product includes:

✔ **Online System of Record:**

- Inspection records
- Compliance records
- Incident log
- Risk register
- Issue log
- Checklists
- Punch lists
- Non-conformance reports

✔ **Risk Register:**

- Risk details
- Risk grading
- Impact analysis
- Mitigation plans
- Cost forecasts
- Prescribed mitigation strategies
- Mitigation results

✔ **Issue Log:**

- Issue tracking
- Impact analysis
- Issue dashboards
- Resolution tracking
- Issue reference library
- Issue monitoring

✔ **Document Management:**

- Central repository of all safety and compliance documents

✔ **Checklists:**

- Construction checklists
- Inspection checklist
- Activity checklists

✔ **Incident Log:**

- Track worksite accidents
- Log injuries and near-miss incidents

✔ **Punch Lists:**

- Punch list templates
- Auto-generate punch list reports
- Automatic routing of punch list issues
- Defect flagging
- Embedded photos
- Deadline tracking

✔ **Non-Conformance Reports:**

- Deviation alerts
- Quality standard gaps
- Corrective action tracking
- Corrective change history
- Root-cause analysis

✔ **Alerts & Workflow:**

- Asset maintenance reminders
- Past-due maintenance alerts
- Upcoming repair reminders
- Past-due repair alerts

✔ **Mobile Forms & Access:**

- Quality standard gaps
- Correct action tracking
- Corrective change history

✔ **Reports & Dashboards:**

- Online reporting across safety and compliance data
- Dashboards include trends, highlight problem areas, and give executives a big-picture view of risks

✔ **GIS/ESRI Integration:**

- Map-view of sites
- Map-view of incidents
- Map-view of injuries and near-miss incidents
- Show attributes and data
- See physical features
- Map view of risks

Aurigo Masterworks helps us track and manage every detail of our construction projects in one place. Everyone involved in building, testing, managing, and overseeing our projects can now access the data and documents they need from wherever they are.

- TIM PRATT | CEIS Manager, City of Lincoln



BENEFITS

Aurigo’s online Construction Safety & Compliance product helps capital project teams reduce risk and meet quality standards.

- **Improve safety and compliance** with standardized and specific checklists that help everyone involved make sure every task is carried out completely and accurately.
- **Eliminate error-prone manual data collection** with automated mobile forms that let you include photos, checklists, categories and due dates.
- **Quickly identify deficiencies** with automated alerts when there are exceptions or insufficient data.
- **Verify all work is completed according to specifications** with a central repository of all documentation about everything that was evaluated, inspected, and found to be compliant.
- **Ensure final payments are not processed until all work conforms to contract specifications** by using punch lists to track all outstanding incomplete work, deficiencies or compliance issues.
- **Monitor project health and status** with an online issue log that captures anything that can impact the budget, schedule or cost of the project so you can track and prioritize every issue, and the resolution, in one place.
- **Mitigate risks** with a holistic understanding of every risk throughout the life of a project. Aurigo’s Risk Register gives you a centralized place to track the seriousness and cost associated with each risk, as well as manage follow-up mitigation strategies.
- **Get a richer perspective into safety and compliance problems** with detailed Non-Conformance Reports (NCRs) that provide even more details about the problems and how to prevent them from happening again. Get a clear view of the specifications affected, any corrective changes, and who is involved across every NCR and every construction and maintenance project.
- **Help construction foremen, superintendents and engineers** log safety concerns as soon as they notice them on site, with easy-to-use mobile issue and incident forms.
- **Improve insights for all stakeholders** with project dashboards that let you dive into the details of any issue or incident.

aurigo
MASTERWORKS
CLOUD

Aurigo’s online Capital Planning product is part of the broader Aurigo Masterworks Cloud suite. Aurigo helps cities, counties, states, agencies and businesses plan, build and maintain their capital programs, infrastructure and facilities.

<div style="display: flex; justify-content: space-between; align-items: center;"> PLAN </div> <p style="font-size: 0.8em; margin: 0;">Capital Planning & Portfolio Management</p> <p style="font-size: 0.7em; margin: 0;"><i>Prioritize, plan and track all of your major infrastructure and capital investments in one place.</i></p>	<div style="display: flex; justify-content: space-between; align-items: center;"> BUILD </div> <p style="font-size: 0.8em; margin: 0;">Full Lifecycle Construction Management</p> <p style="font-size: 0.7em; margin: 0;"><i>Manage every phase, contractor, placeholder and inspection for each capital and infrastructure project.</i></p>	<div style="display: flex; justify-content: space-between; align-items: center;"> MAINTAIN </div> <p style="font-size: 0.8em; margin: 0;">Safety, Quality & Maintenance</p> <p style="font-size: 0.7em; margin: 0;"><i>Ensure new projects meet quality levels and your existing assets are properly maintained.</i></p>	<div style="display: flex; justify-content: space-between; align-items: center;"> OPERATE </div> <p style="font-size: 0.8em; margin: 0;">Business Operations</p> <p style="font-size: 0.7em; margin: 0;"><i>Run the day-to-day business of permitting, advertising, leasing and claims in a modern system.</i></p>
<ul style="list-style-type: none"> > Capital Planning > Capital Project Management > Federal Aid Reimbursements 	<ul style="list-style-type: none"> > Estimation & Bidding > Consultant Service Contracting > Right of Way > Contract Management > Construction Project Management > Civil Rights & Labor Management 	<ul style="list-style-type: none"> > Materials Specification & Testing > Lab Management > Capital Asset & Facility Maintenance > Safety & Compliance 	<ul style="list-style-type: none"> > Real Property Management > Permitting > Advertising > Claims Management

Masterworks Cloud Platform

The Aurigo Masterworks Cloud suite of products is built on the Masterworks Cloud Platform – an enterprise-proven platform that gives you the scalability, performance, security and reliability your teams need, and your IT organization will appreciate.