

PennDOT's Grade Crossing Management System Launching April 27, 2025

PennDOT will soon launch a new web-based application to organize and manage the grade crossing coordination process for Safety as well as Highway and Bridge projects. The new application, GCMS (Grade Crossing Management System), will replace the GC-EDMS system and it will transform the existing paper-based forms into on-screen processes and workflows, through:

- Centralized Grade Crossing Inventory Data and Documents
- Electronic Forms & Automated Correspondence
- At-a-Glance Project Statuses
- Task-Based Workflows Guide the Process
- Tools to Manage Workload and Tasks Across Projects
- Automated & Optimized Railroad Clearance Forms
- Streamlined and Improved Communications
- Robust Training Documents

Robust Training Resources

The PennDOT team has developed a GCMS User Guide. This training resource is just a click away and will help you learn to navigate GCMS and take full advantage of the new functionality.

Excited to Learn More About GCMS?

No need to wait for GCMS to be released to the public. PennDOT has made a training environment available to give you a sneak peek of the application and an opportunity for hands-on practice before GCMS is released. This is a safe environment where you can practice without impacting any *real* projects.

GCMS Self-Registration

If you have not pre-registered as a GCMS user, you can self-register once it goes live in April 2025. The process is quick and easy. Simply go to

<https://www.gcms.penndot.pa.gov> **after** it goes live and use the **Register for an Account** link. There is currently a section in the GCMS User Guide with directions on “Register to Use GCMS”. Closer to our launch date, we will provide access to the GCMS User Guide.

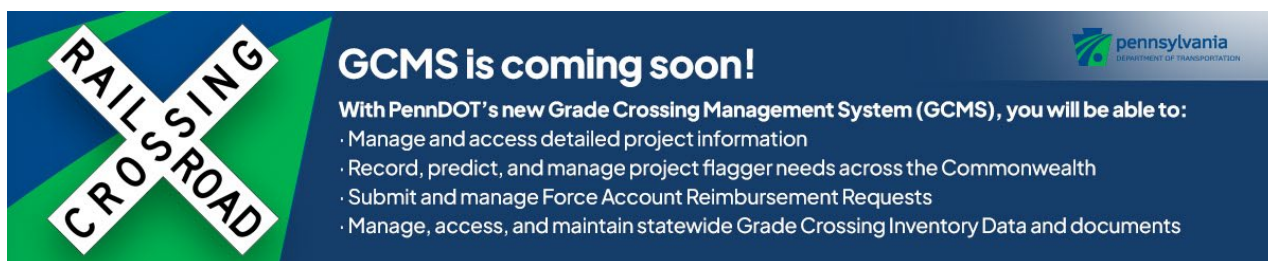
GC-EDMS Blackout

There will be a lot of work required to prepare GCMS for the April launch. In preparation, GC-EDMS will be shut down from April 23rd – April 26th to allow us to get everything just right!

Questions, Issues, or Concerns?

If you encounter any problems or have specific questions about the use of GCMS, feel free to send an email to the GCMS Help account at RA-PDGCMS_HELP@pa.gov. This account is monitored by several people, and someone will respond as quickly as possible.

Newsletters and other helpful information will be posted to the [GCMS Information](#) page.

A promotional banner for the GCMS system. On the left is a graphic of a railroad crossing sign with the words "RAILROAD" and "CROSSING" on the white cross. The background is green and blue. To the right, the text "GCMS is coming soon!" is in white. Below this, it says "With PennDOT's new Grade Crossing Management System (GCMS), you will be able to:" followed by a bulleted list of features. The Pennsylvania Department of Transportation logo is in the top right corner.

GCMS is coming soon!

With PennDOT's new Grade Crossing Management System (GCMS), you will be able to:

- Manage and access detailed project information
- Record, predict, and manage project flagger needs across the Commonwealth
- Submit and manage Force Account Reimbursement Requests
- Manage, access, and maintain statewide Grade Crossing Inventory Data and documents

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