

BRIDGE ADVISORY NUMBER: **BA-2019-02**

DATE: May 6, 2019

SUBJECT: **MiBRIDGE User Requirements for Load Rating**

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MiBRIDGE USER REQUIREMENTS

Beginning with the May 28, 2019 release of the Michigan Bridge Management and Inspection System (MiBRIDGE), all engineers performing a load rating analysis or reviewing a load rating analysis in Michigan will be required to have an active MiBRIDGE user profile. Entries for the “Analyzed By” and “Checked By” fields on the load rating summary screen will be limited to active MiBRIDGE users and if either entry is not an active MiBRIDGE user, the load rating will not be allowed to save. **Load rating engineers who do not currently have an active MiBRIDGE user profile should create one prior to May 28, 2019.** This update will enable the automatic verification of a user’s Michigan Professional Engineers (PE) license status and will verify that the load rating was reviewed by a second engineer.

LOAD RATING REQUIREMENTS

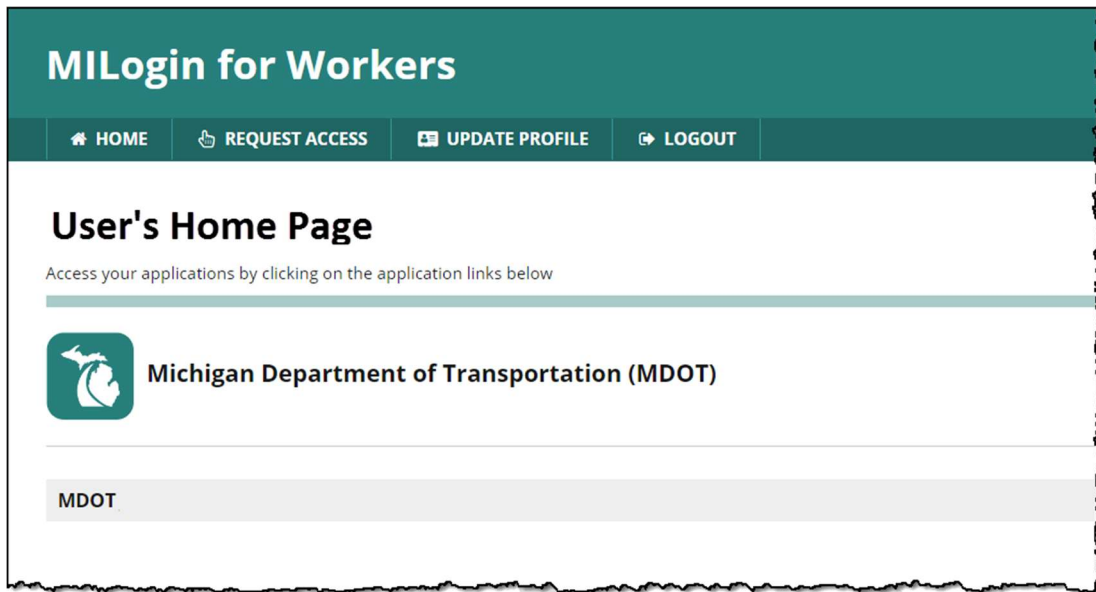
Load ratings must either be analyzed by or checked by a PE registered in the state of Michigan. The same engineer cannot perform both duties. As part of the upcoming MiBRIDGE release, a user’s PE license status will be verified with the Michigan Department of Licensing and Regulatory Affairs (LARA). At least one of the users entered in the “Analyzed By” or “Checked By” fields on the load rating summary screen must have an active PE license. If neither of the users has an active PE license, or if the entries for the “Analyzed By” and “Checked By” fields are not unique, the load rating will not be allowed to save.

CREATING A MiBRIDGE USER PROFILE

All users requiring access to MiBRIDGE must register in MiLogin. There are two types of users that can access applications using MiLogin: State of Michigan employees and Third Party users.

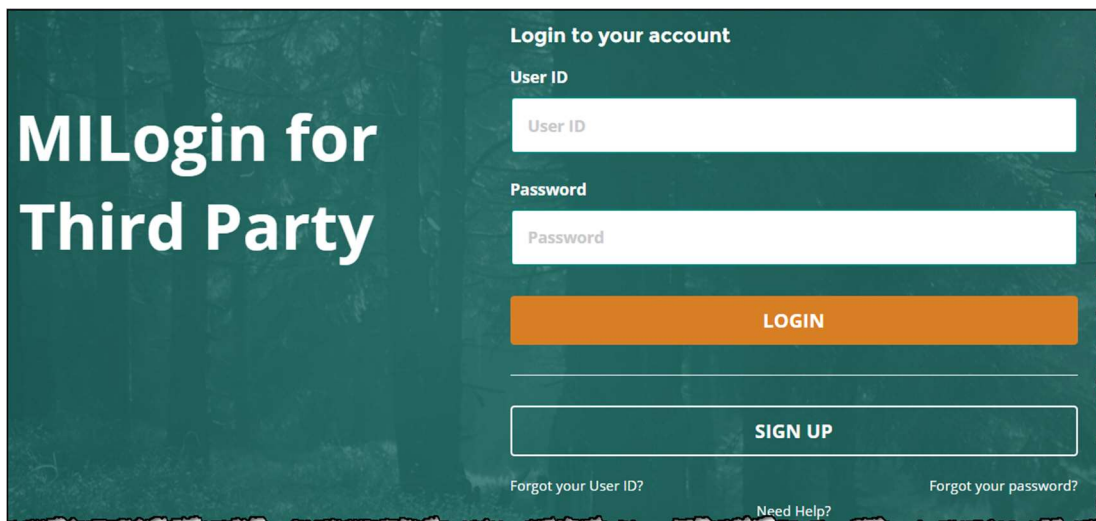
State of Michigan employees should already have a MiLogin account, with username and password the same as the SOM username and password used to login to the user’s computer. Instructions for how to add the MiBRIDGE application to a user’s MiLogin account are included below.

- MiLogin for State of Michigan employees: <https://miloginworker.michigan.gov>

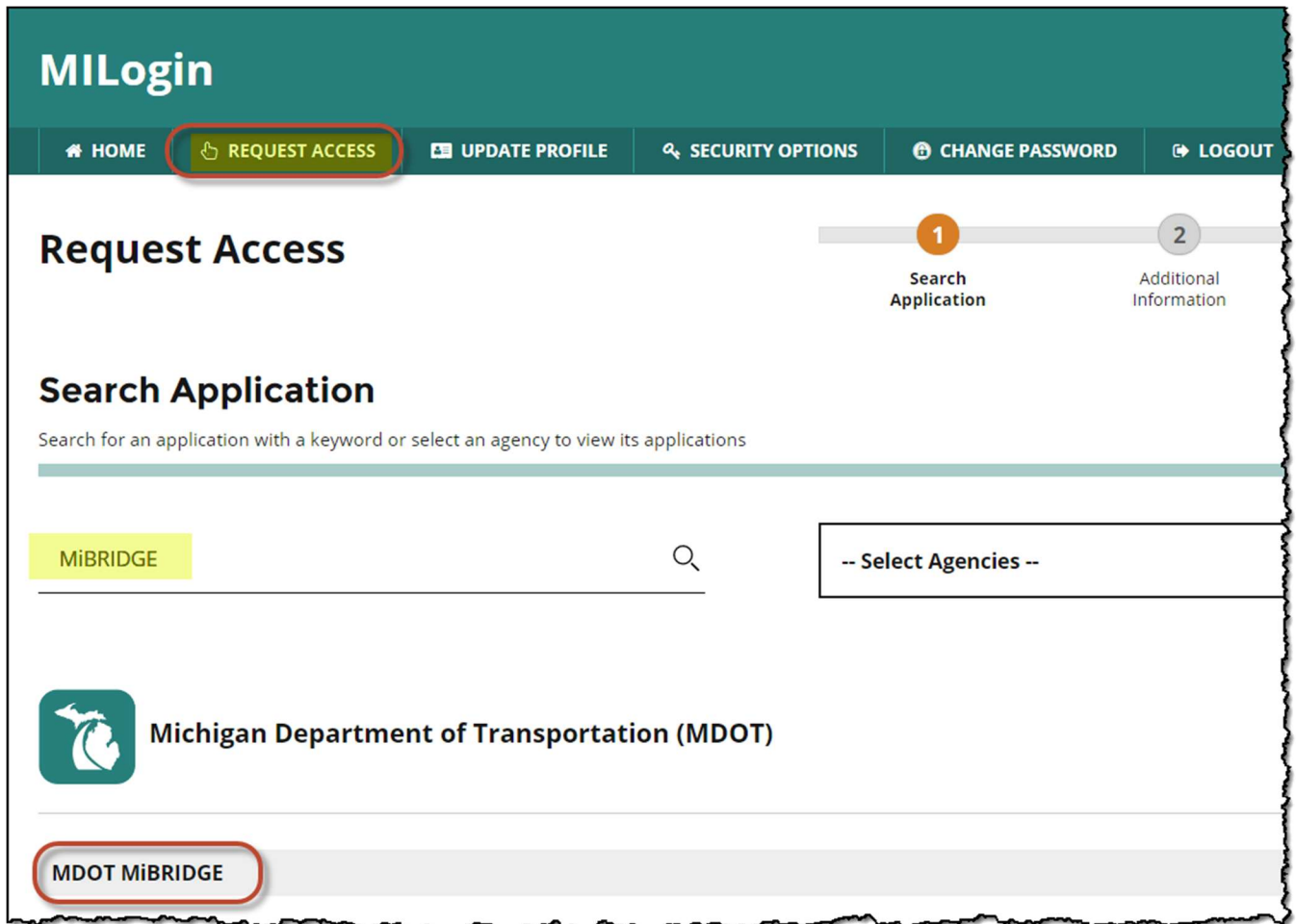


Users not employed by the State of Michigan will use the **MiLogin for Third Party** interface to access State of Michigan applications. Users can create a new account, recover their User ID, or reset their password using the link below.

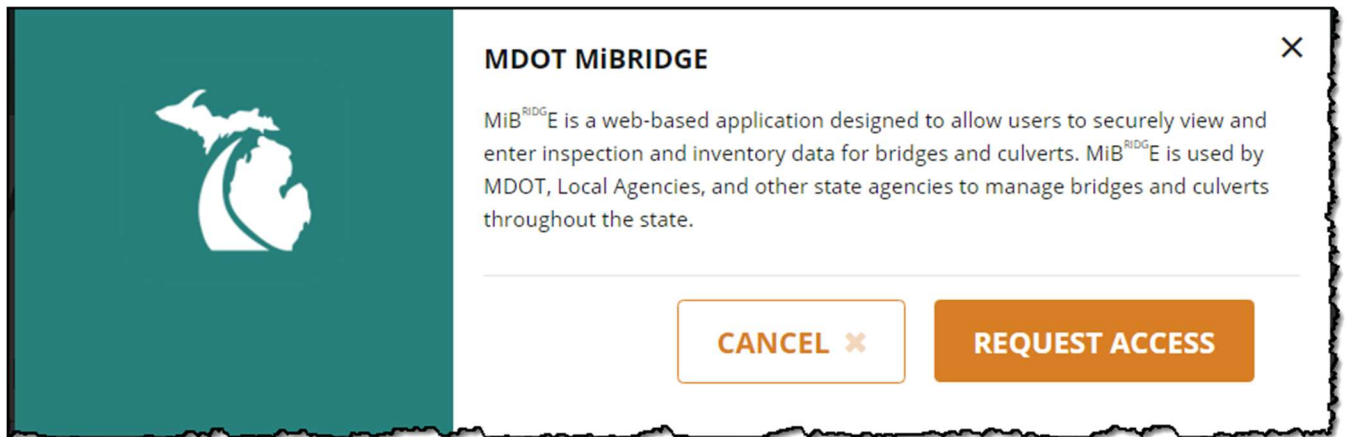
- MiLogin for Third Party users: <https://milogintp.michigan.gov>



Once in MiLogin, users can add applications to their account by clicking on “Request Access” in the menu bar. Type MiBRIDGE in the search box to find this application.



Click on MDOT MiBRIDGE in the search results to request access. The user will need to confirm the request by clicking on the Request Access button in the popup window, as shown below.



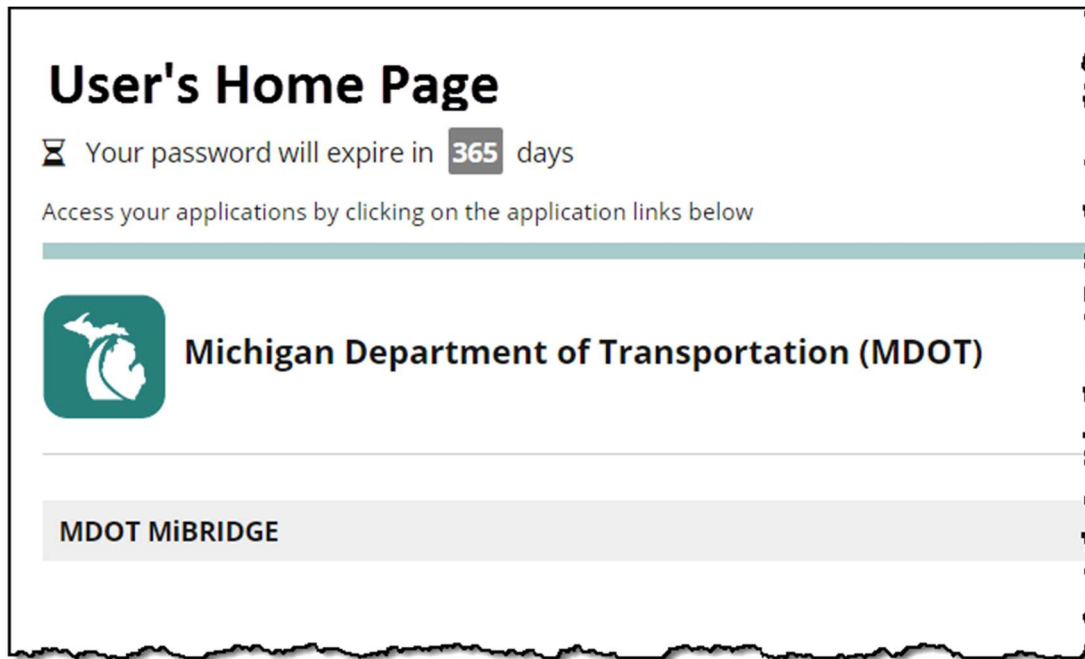
The user must then provide the requested additional information and click “Submit”.

The screenshot shows a web form titled "Request Access". At the top right, there is a progress indicator with two steps: "1 Search Application" (completed) and "2 Additional Information" (current step). The main heading is "Additional Information", followed by the instruction "Provide following information to submit your access request". A horizontal line separates the heading from the input fields. Below this, there is a note "* Required". Two input fields are present: "* Email Address" and "* Work Phone Number". At the bottom of the form, there are two buttons: "SUBMIT" (orange) and "RESET" (white with orange border).

The user should receive confirmation that access has been successfully submitted.

The screenshot shows the same "Request Access" form, but now displaying a confirmation message. The progress indicator shows "1 Search Application" as the only step. The main heading is "Confirmation". Below this, there is a green box containing a green checkmark icon, the word "Success", and the text: "The request for your access has been successfully submitted. You will see the updated list of application(s) on your home page once it is processed." At the bottom of the form, there is a single orange button labeled "HOME".

After returning to the MiLogin Home Page, the user can click on MDOT MiBRIDGE to verify that he or she is now subscribed to MiBRIDGE. If MDOT MiBRIDGE does not appear on the home screen, the user should log out of MiLogin and log back in, as it may take a few moments for MiBRIDGE to be added to a new MiLogin account. For new accounts, clicking on MDOT MiBRIDGE creates a new userid in the MiBRIDGE application.



A MiBRIDGE System Administrator will need to verify a user's account information before access is fully completed. After clicking on MiBRIDGE from the MiLogin Home Page, an automatic email is sent to the MiBRIDGE System Administrator requesting them to review the account information and complete the final approval by assigning a role and jurisdiction to the user. Prior to role and jurisdiction assignment, new accounts will receive the following message when trying to access MiBRIDGE.

