



2023 NRC Technology Impact Awards - CRITERIA

The purpose of this award is to honor and recognize innovation, and unique technologies or technological services created and implemented by an NRC member company in 2023. Any type of technology or technological service that a current dues-paying NRC member created and implemented in 2023 is eligible to apply. This includes any and all technologies or technological services provided for grade crossings, RWP, contractor safety, freight rail, industrial track, rail transit, commuter rail, intercity passenger rail, rail on port facilities and rail on military facilities.

The winners will be announced during the 2024 NRC Conference in Scottsdale, AZ.

Provide a brief technology or technological service description, not to exceed 250 words for each question (Customer Satisfaction Document does not have a word limit), and additional documents supporting the award criteria, per the instructions below:

1. Technology or Technological Service Questions

- a. Requirements: Please answer the following questions.
 - i. What details demonstrate your company's innovation, expertise, and unique technology or technological service developed and implemented? This may include the development and/or application of new concepts, products, practices, and/or any other noteworthy aspect of the technology or service. Provide explanations of specific challenges and the strategies used to overcome them.
 - ii. What initiatives were utilized in achieving that record?
 - iii. Provide details demonstrating the technological advancement achieved with this product or service. These include safety, productivity, training, data analysis, etc.
 - iv. Provide details of this technology in use with a Railroad customer through PowerPoint including pictures and descriptions.

2. Customer Satisfaction Document

- a. Requirements: Written evidence (email acceptable) from the customer that:
 - i. States that the technology or service was completed/implemented within the last year.
 - ii. States that the technology or service met or exceeded its objectives.
 - iii. Attests to the costs, schedule, quality, and management of the technology or service.



National Construction and Maintenance Association, Inc.
80 M Street SE
Washington, D.C. 20003

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3. Technology or Technological Service Photos

- a. Please submit at least two and no more than four photos with this application. The application is not complete without the photos and cannot be considered without them. The photos can be of the technology, technological service, the team, or any other relevant photos. Please label the photos with the company and project names, and any other relevant information as you see fit, and submit with your application per the instructions at the bottom.

4. Format:

- a. All written document materials must be submitted in either Microsoft Word or Adobe PDF formats. Acceptable image formats with text descriptions include .jpg, .png, .gif, .bmp, and .tiff. Point 1.v states to submit a PowerPoint. We should determine how to incorporate that into this statement.

Technologies will be graded based on the impact to the Railroad industry by a distinguished panel of retired former Class I and Railroad industry employees. There will be a 1st place award and a 2nd place award. The NRC will recognize all award winners at the annual NRC Conference.

Return application and supporting documentation by October 31, 2023 by email to: mmcgonagle@nrcma.org with subject line: 2023 NRC Innovation in Technology Award



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2023 NRC Technology Impact Awards - APPLICATION

Company Name _____

Contact _____ Title _____

Street Address _____

City, State, Zip _____

Phone _____ Email _____

Technology or Technological Service Name _____

Location _____

**I certify that the information submitted with this application and supporting documentation
are true and correct to the best of my knowledge.**

Your Signature _____ Date _____

Print Name _____