# Foreword

## Overview

This document is an NTCIP Open-Source Experimental Specification for an NTCIP Process, Control, and Information Management document.

Open-source documents are developed using the ITS Open-Source Process, as defined in NTCIP X8008. This process provides an open standards development process that accepts issues reported by the community and resolved by peer-reviewed contributions from the community. The open source process concludes with the resultant material being approved by the defined approval process.

Experimental specifications are approved through a streamlined process focused on the technical experts of the community (e.g., those participating in the open-source development process) rather than through a formal ballot of industry managers.

NTCIP Process, Control, and Information Management documents define the practices and policies used by the NTCIP Joint Committee and its working groups in developing and maintaining NTCIP publications.

This document defines the process for developing projects for the ITS community using an open-source environment (e.g., GitHub). The project can produce any type of product, such as a guide, a technical specification, a test procedure (e.g., including code), etc.

The approval process for the resultant open-source product is based on the target level of specification. For example, an experimental specification undergoes a less formal approval process than a full standard.

## Approvals

Experimental specifications are peer reviewed within the open-source process with final approval by an associated WG established by the NTCIP Joint Committee.

Approval information is provided within the online environment.