ODRL Generic Rule Evaluation Flow

(revision 3, 2018-01-08)
Based on the ODRL Information Model (IM) Proposed Recommendation
of 4 January 2018, https://www.w3.org/TR/odrl-model/
By Michael Steidl (IPTC/NewsIT)

This document covers how a Logical/Constraint, a Duty, a Permission or a Prohibition should be evaluated in a generic way.

Legend:

- Process or decision boxes in blue: evaluated as defined by the IM
- Process or decision boxes in grey: considered as black box, generating/retrieving these values is not part of a Generic Rule Evaluation, only their state is considered.
- = an evaluation process covered by this document and/or the IM
- Casing:
-- properties start with lower case (constraint, duty, obligation, consequence, remedy)
-- classes start with upper case (Rule, Duty, Permission, Prohibition)

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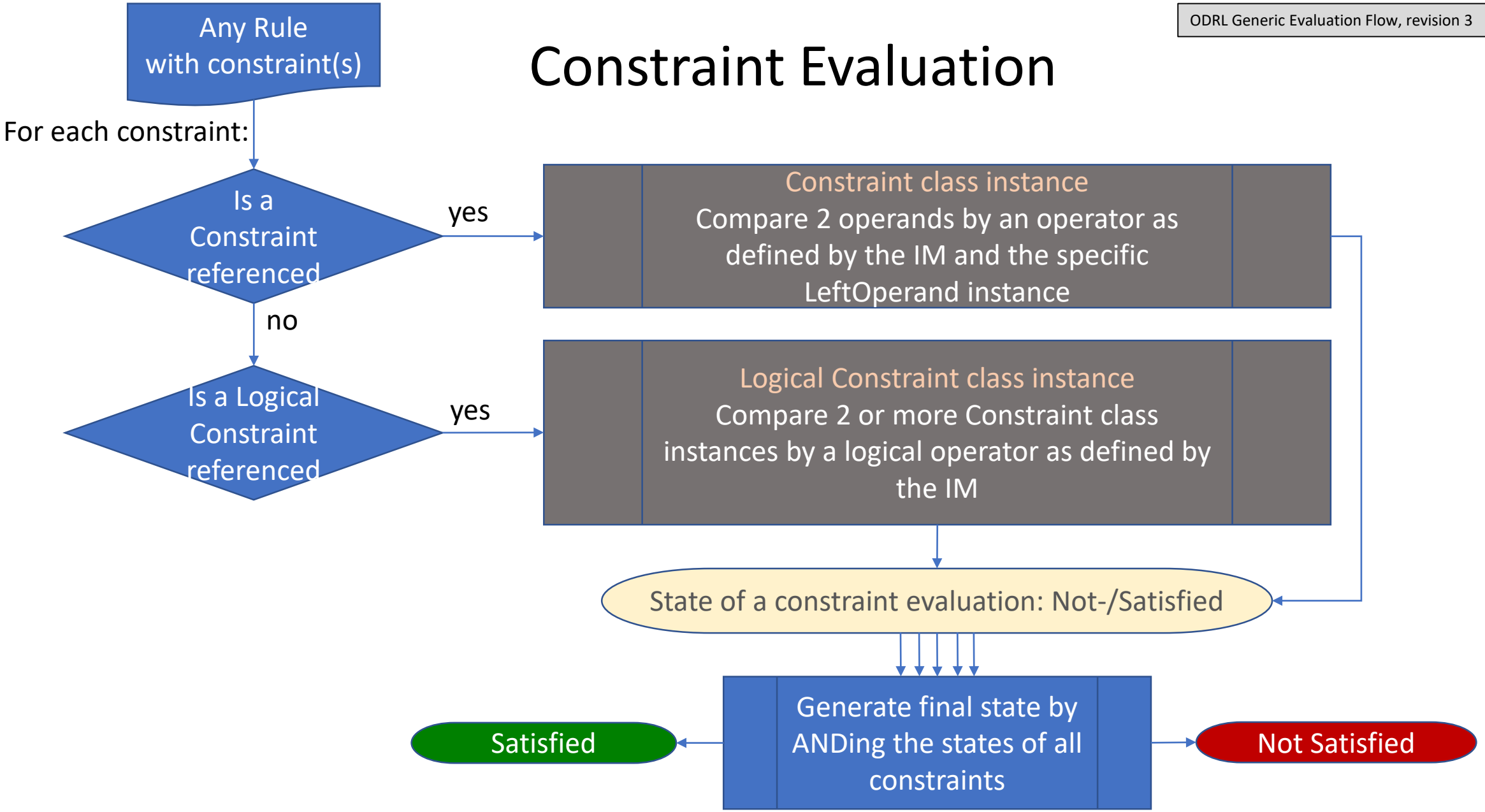
Constraint Evaluation



Duty Evaluation

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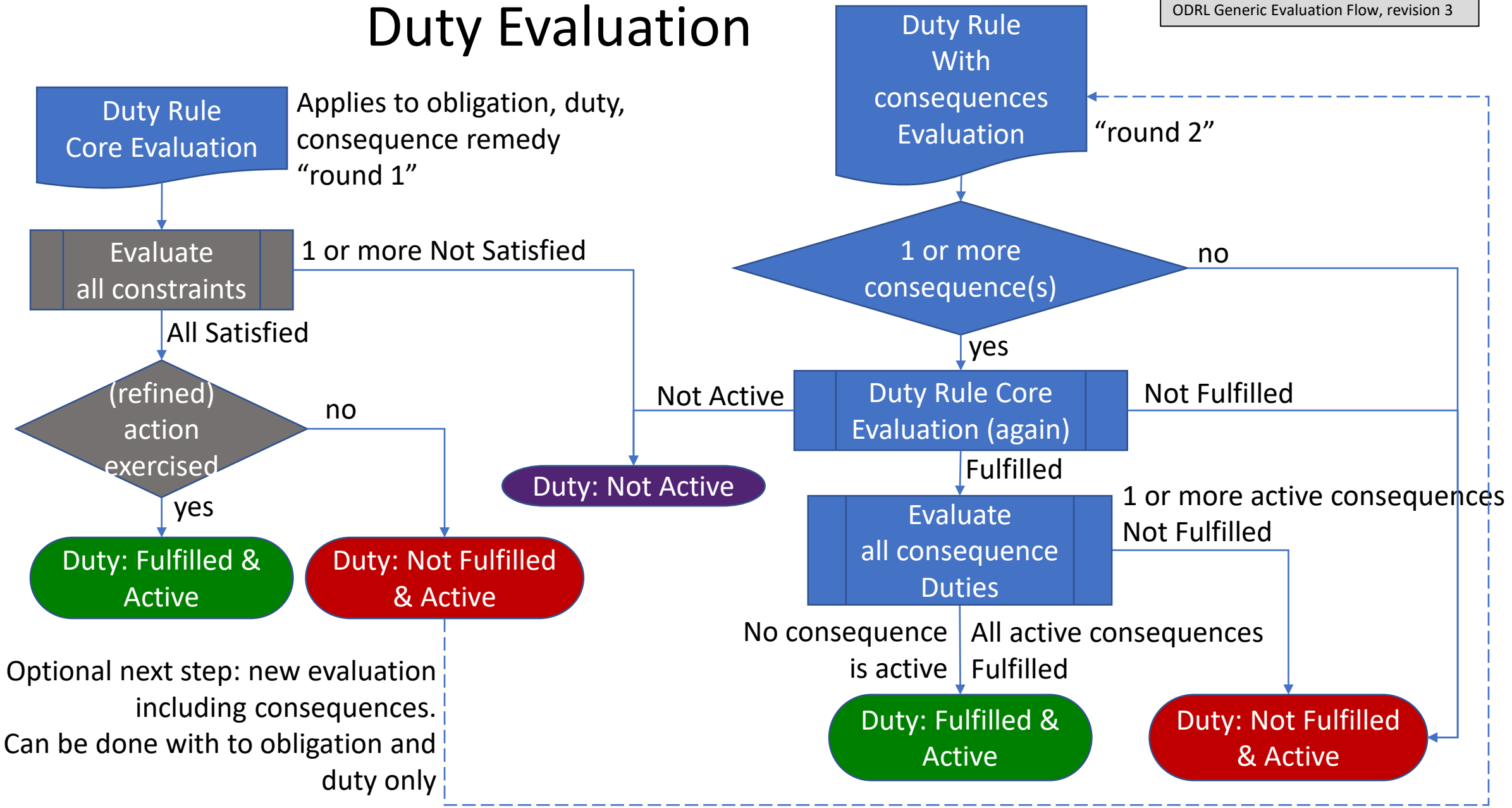

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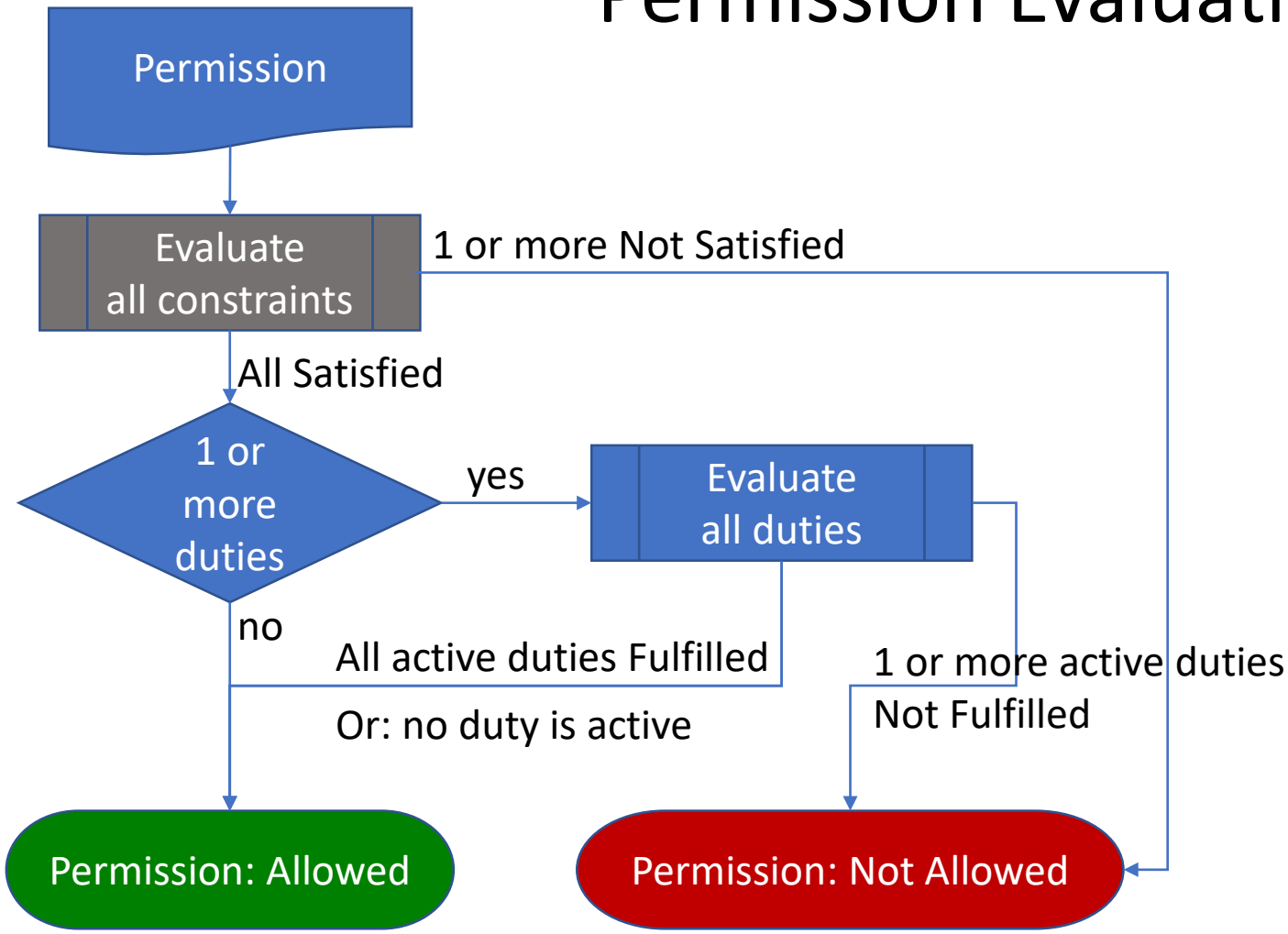
Permission Evaluation



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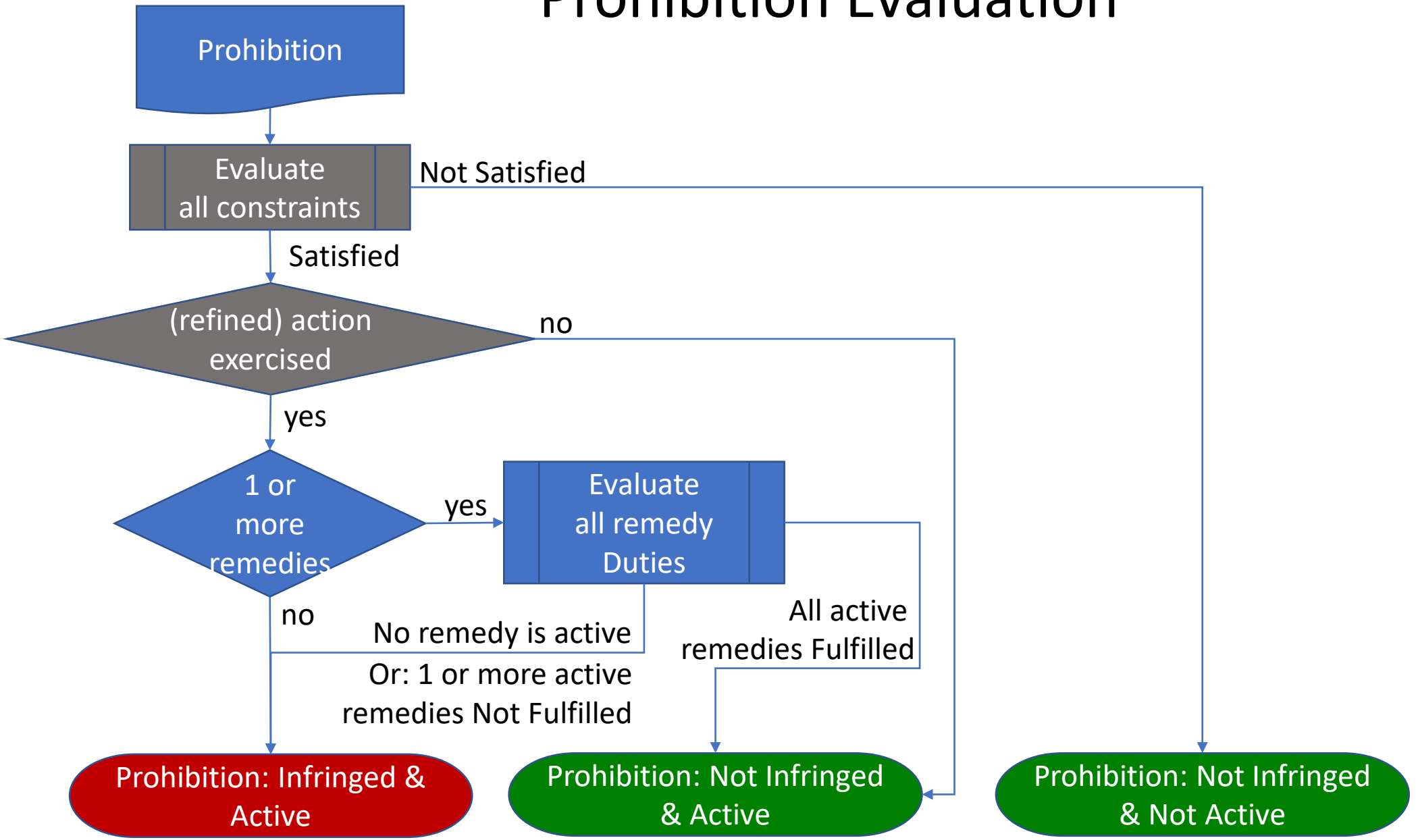
Prohibition Evaluation