

Communication of Safety Risks and Safety Performance at NAV CANADA



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CAESN
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NAV CANADA's Safety Management System



Safety Philosophy

accidents are organizationally based and as such SMS must integrate technical and operational systems with financial and human resource management

Safety Policy Level

Safety Objective

to reduce safety risks resulting from the provision by NAV CANADA of air navigation services and products to a level as low as reasonably achievable

Safety Priority

safety is afforded the highest priority over commercial, operational, environmental or social pressures

Safety Responsibility

everyone has a responsibility to contribute to the achievement of the safety goal

Safety Management

proactive, systematic, explicit and coordinated management of safety risks

**Safety
Planning**

**Operational Risk
Management**

**Exchange of
Safety
Information**

**Safety
Performance
Measurement**

**Safety
Management
Assurance**

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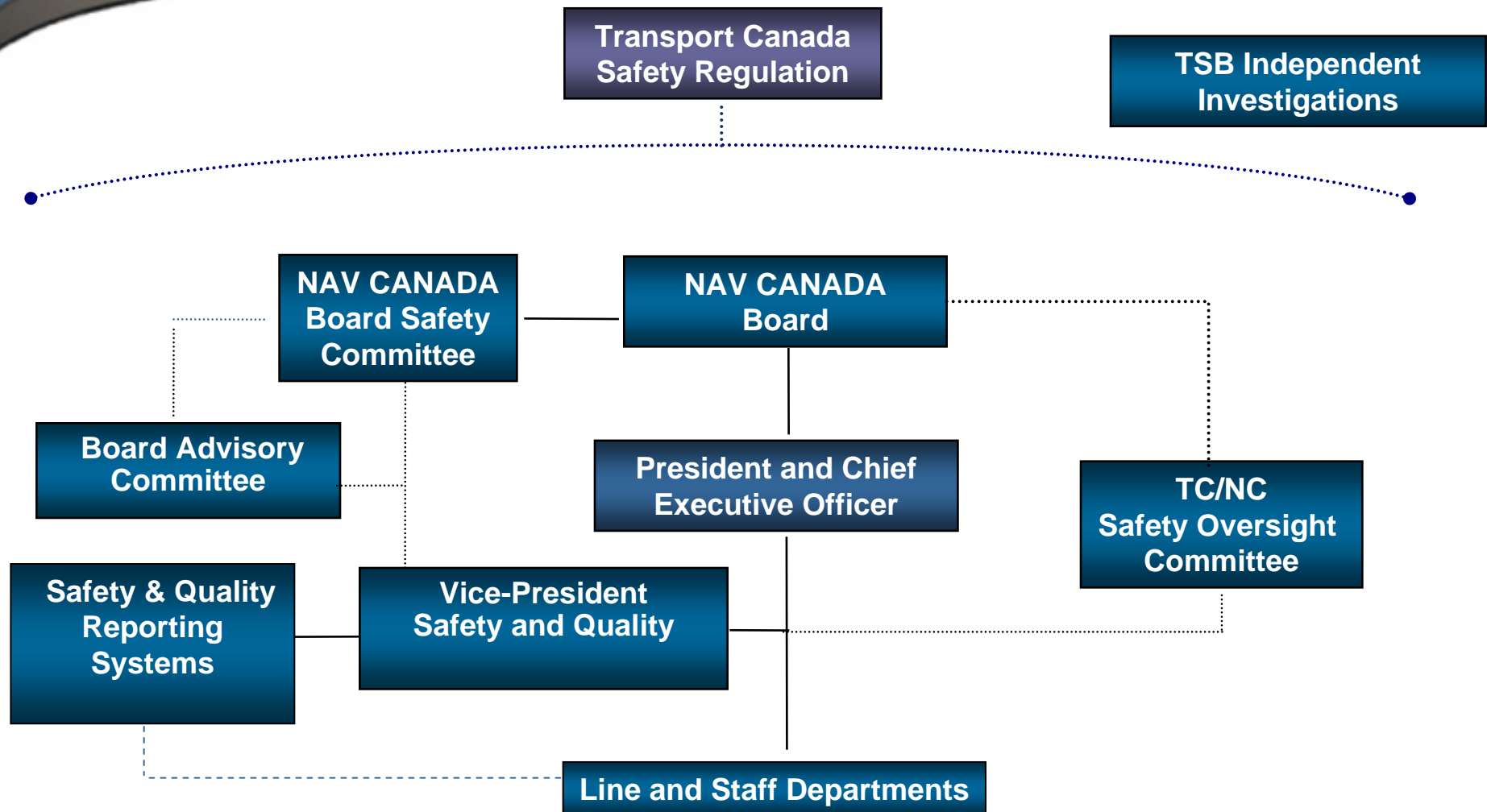
**Operational Risk
Management**

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Performance
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**Safety
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Safety Oversight



Communicating Safety Risk



- Corporate Safety Plan
- Corporate Safety Policies
 - Change Management
 - Aeronautical study
 - Hazard Identification & Risk Assessment

Communicating Safety Risk



- Confidential Safety Reporting System
 - ARGUS
- Incident investigations & unit evaluations
 - Human factors trend analysis

Communicating Safety Performance

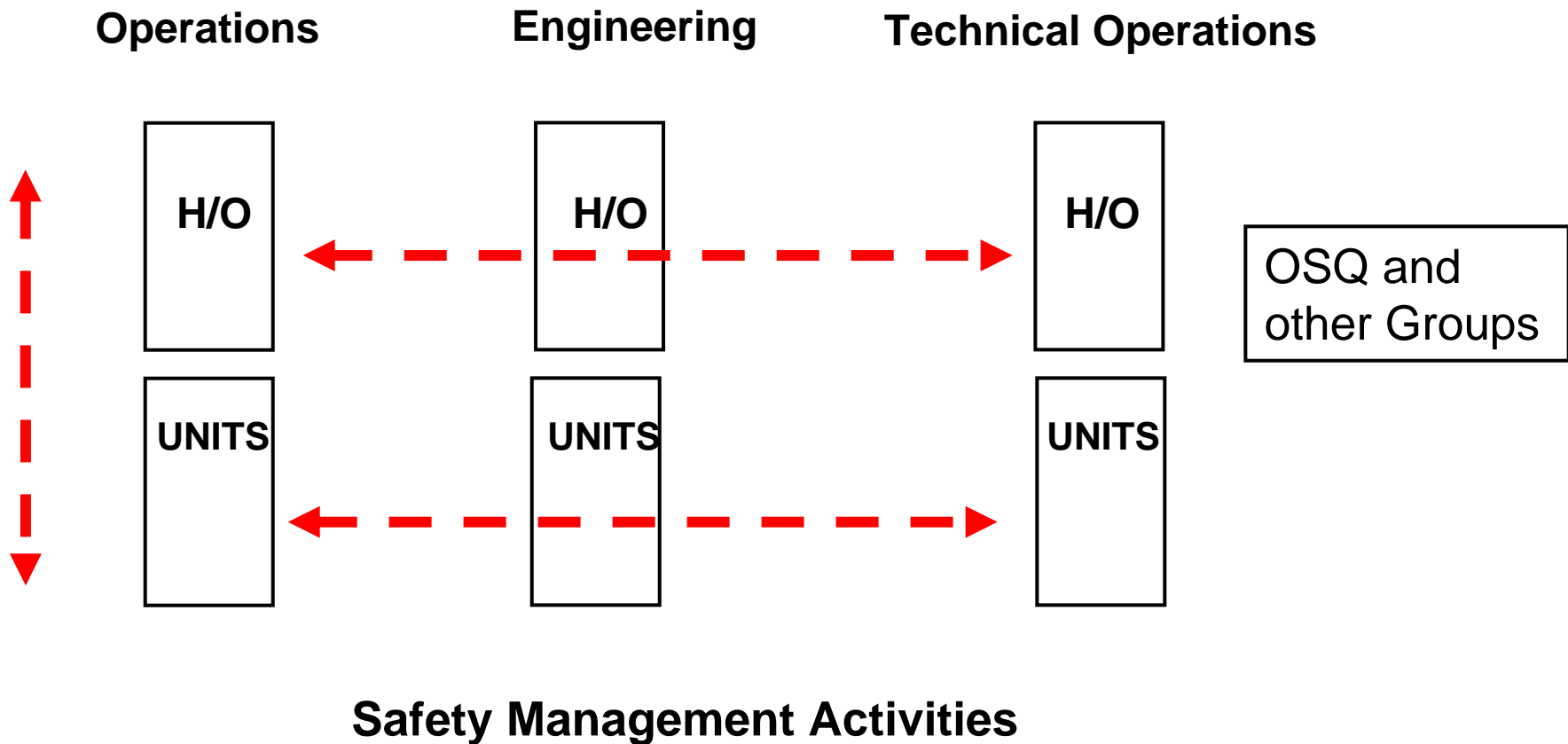


- Corporate safety performance measures
 - Aviation Occurrence Reports
 - IFR/IFR Loss of Separation

Communicating Safety Performance



- Integrated SMS



For consideration...



How to share information across the industry

- Access to information
- Privacy Act
- Just Culture

The logo for NAV CANADA is a dark blue, horizontally-oriented oval with a white border. The text "NAV CANADA" is written in white, uppercase, sans-serif letters across the center of the oval. The background of the entire image is a light blue sky with wispy white clouds and a white contrail from an aircraft streaking across the upper right portion.

NAV CANADA