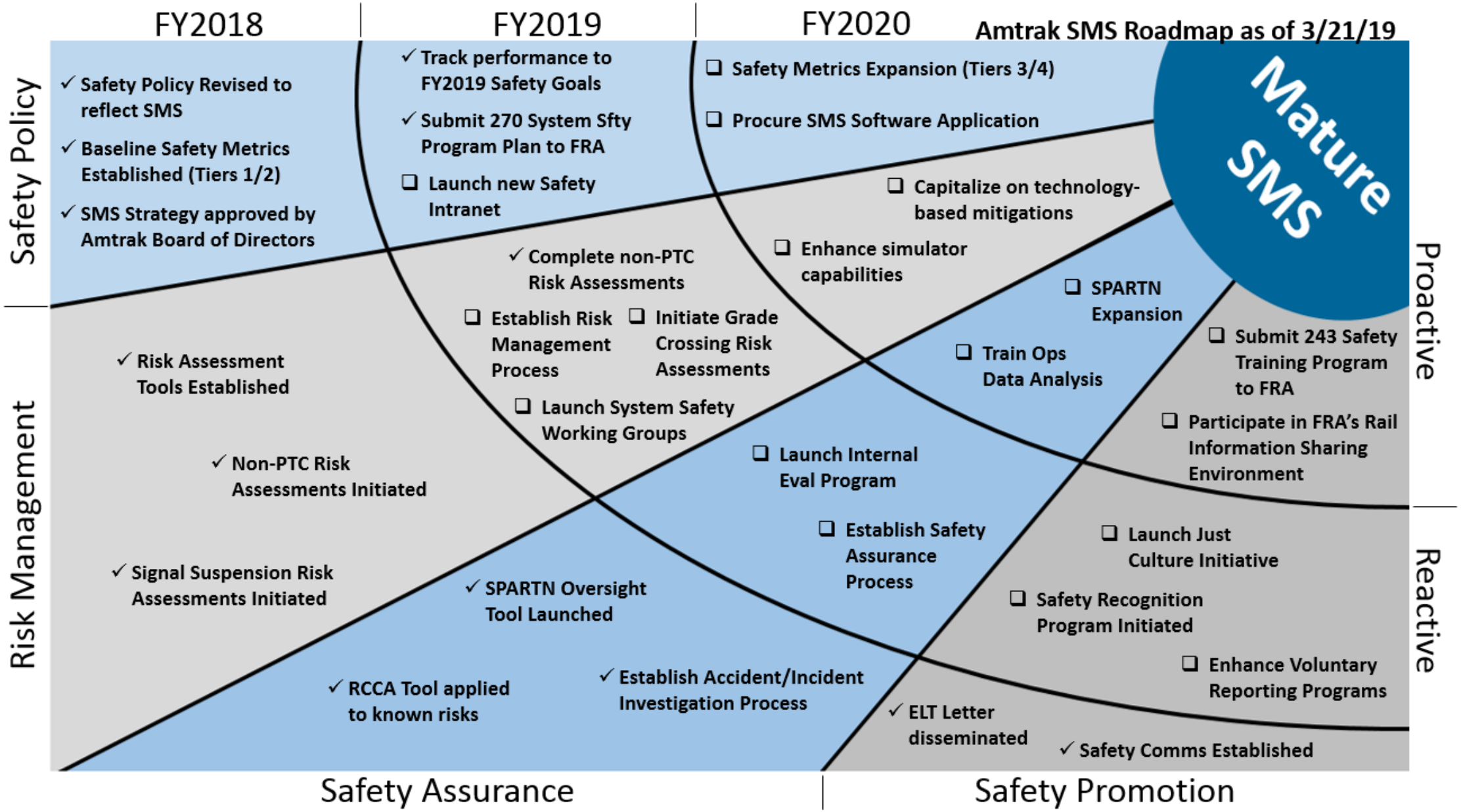
SMS Roadmap


FY2018
FY2019
FY2020
Amtrak SMS Roadmap as of 3/21/19
Safety Policy
Risk Management
Proactive
Reactive
Mature SMS
✓ Safety Policy Revised to reflect SMS
✓ Baseline Safety Metrics Established (Tiers 1/2)
✓ SMS Strategy approved by Amtrak Board of Directors
✓ Track performance to FY2019 Safety Goals
✓ Submit 270 System Sfty Program Plan to FRA
❑ Launch new Safety Intranet
❑ Safety Metrics Expansion (Tiers 3/4)
❑ Procure SMS Software Application
❑ Capitalize on technology-based mitigations
❑ Enhance simulator capabilities
✓ Complete non-PTC Risk Assessments
❑ Establish Risk Management Process
❑ Initiate Grade Crossing Risk Assessments
❑ Launch System Safety Working Groups
❑ SPARTN Expansion
❑ Train Ops Data Analysis
❑ Submit 243 Safety Training Program to FRA
❑ Participate in FRA's Rail Information Sharing Environment
✓ Risk Assessment Tools Established
✓ Non-PTC Risk Assessments Initiated
✓ Signal Suspension Risk Assessments Initiated
✓ SPARTN Oversight Tool Launched
✓ RCCA Tool applied to known risks
✓ Establish Accident/Incident Investigation Process
❑ Launch Internal Eval Program
❑ Establish Safety Assurance Process
❑ Launch Just Culture Initiative
❑ Safety Recognition Program Initiated
❑ Enhance Voluntary Reporting Programs
✓ ELT Letter disseminated
✓ Safety Comms Established
Safety Assurance
Safety Promotion