What is the overall objective of the Voluntary RRP?

FRA's RRP is an industry-wide initiative designed to improve safety and build strong safety cultures, by developing innovative methods, processes, and technologies to identify and correct safety risk factors using "upstream" predictive data. The RRP will allow better management and use of precursor (predictive) data, beyond the traditional accident and injury data currently used, and will lead to a safety learning culture that allows open disclosure about safety without the fear of adverse consequences. Although traditional rule-based systems have been effective at establishing minimum safety standards, we believe additional safety improvements can be made through safety enhancements such as risk reduction initiatives.

FRA holds a leadership position from which it can encourage the adoption of risk reduction initiatives, without minimizing its safety compliance and oversight role. With the cooperation of senior leaders in railroad industry – FRA, labor organizations, and railroads – we hope to significantly reduce accidents and injuries. FRA's long term objective in undertaking these efforts is to reduce reportable accidents and injuries by 50% within 10 years.