



monitor barrier performance



## Verify safety barrier performance

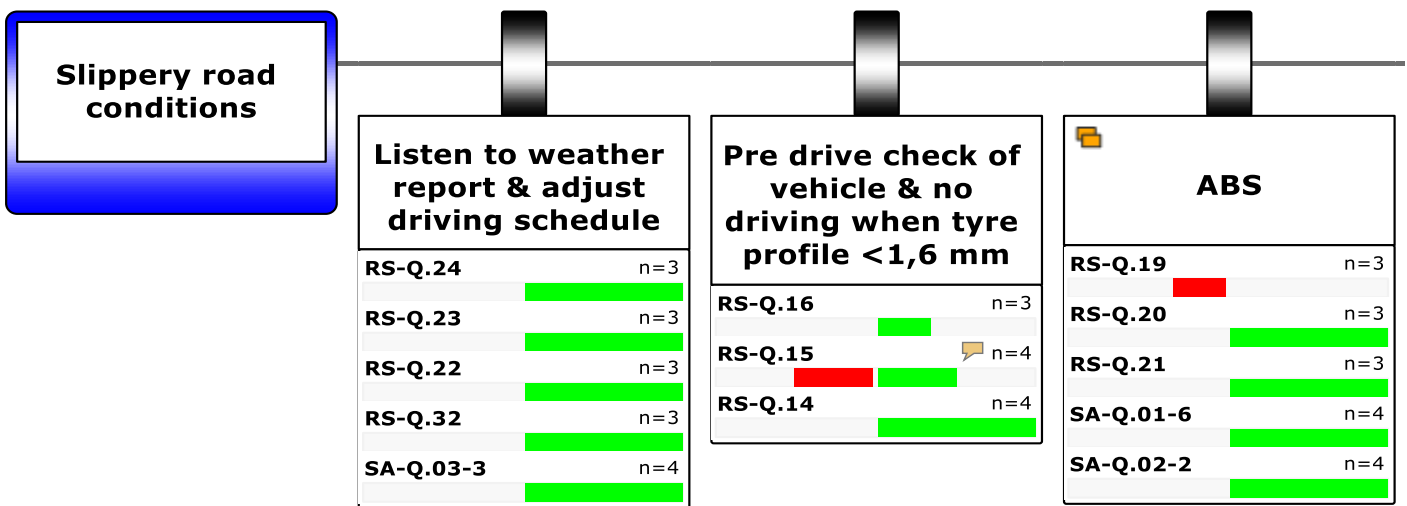
Once safety barriers are implemented, their performance should be monitored. AuditXP allows you to proactively verify the performance of your safety barriers. Improve barrier understanding by asking barrier specific questions and send related surveys to the accountable people. Expose the strengths and weaknesses of your safety management system (SMS) by displaying survey results directly on your bowtie diagram.

## Audit your barriers

Rather than auditing separate management systems such as training or maintenance, AuditXP focuses on barriers. When considering barriers and systems, you obtain a true and complete barrier performance picture. This results in one overview of barrier performance, and how this potentially affects risk scenarios.

## Improve your risk approach

While building bowties corresponds with the planning phase of the well-known Plan-Do-Check-Act cycle, AuditXP fits perfectly into the check phase: a proactive performance check of your barriers. It enables you to raise findings and generate actions to continuously improve your risk management approach and close the cycle.



# Use AuditXP to:



## Generate barrier based questions

Check all components that make a barrier fully functional by creating barrier-specific questions. Define and rate ordinal answers to score your barrier performance.



## Create focused surveys

Compile questions into a survey that fits your target audience and easily send this to the designated department or individuals, via Microsoft Excel. AuditXP easily imports the results.



## Check your compliance

Translate regulations into clear objectives linked to specific barriers, using compliance frameworks. Show audit results on your barriers to check if your compliance level is acceptable.



## Expose strengths and weaknesses

Visualize the results on your bowtie and make risk based decisions. Analyze barrier strengths and weaknesses and summarize results by aggregating answers per barrier or survey.



## Share valuable audit information

Check barrier performances over time or per location with the AuditXP filter. Communicate risks and capture all data in high- quality reports that AuditXP offers.



## Take the next step

AuditXP comes with all the advantages of BowTieXP as it runs on the same platform. Further strengthen your risk management approach by combining AuditXP with BowTieServer. Achieve an even more seamless flow of the audit process: easily assign audits across the organization using a flexible permissions system, gather audit results and save them in a central repository, accessible via any internet browser.



Contact Sudaksha for a trial license or an online demonstration.

