Serious and Fatal Crash Investigations
An Auckland Motorway Alliance Experience

Gary Choromanski, AMA Incident Response Engineer
The Auckland Motorway Alliance (AMA)

Key facts
- Largest maintenance alliance in New Zealand
- Responsible for operation and maintenance of Auckland Motorways
- More than 220 centreline kms of motorway
- Over 140 structures including 2 tunnels
- Incident Management
- Serious and Fatal Investigations
YOU ARE THE AMA INCIDENT RESPONSE ENGINEER

... and the on call phone is ringing!!
• **Serious Crash at Tristram Ave Overbridge Northbound**

• **Three vehicles involved**

• **One status 1 injury and three status 2 injuries**

• **Entire Northbound Motorway is closed**

• **Traffic currently detoured back onto next onramp**
Travelling to the scene
Arrival on scene
Crash scene investigation
Post crash investigations and reporting

- Email notification to NZ Transport Agency
- In depth Crash Report for Fatal Crashes
- Crash Report Investigations are a collaborative effort
- Alliance advantage
- Crash reports are a driver for safety studies, investigations and designs
Value of Serious and Fatal Crash Investigations

- Able to capture data from an undisturbed live crash scene
- View scene from safety engineering perspective
- Improves understanding of crash dynamics
- No additional closures required
- On scene investigations critical for Crash Reports