



STANDARDS to SOLUTIONS

Warden Effective Response Solutions

Ian Collins

STANDARDS to SOLUTIONS

1. REGULATIONS

Regulations are your baseline! Know them.

- Work Health & Safety (WHS): Commonwealth, NSW, Queensland, South Australia, Tasmania, Western Australia, NT, ACT
 - Clause 43 Emergency Plan
- Occupational Health & Safety (OHS): Victoria
- Health and Safety at Work (HSW): New Zealand
 - Clause 14 Emergency Plan



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STANDARDS TO SOLUTIONS

- Queensland: Building Fire Safety Regulation
- NSW: EPA (Development Certification & Fire Safety) Regulation
- Tasmania: General Fire Regulations
- NZ: Fire & Emergency NZ (Fire Safety, Evacuation Procedures, and Evacuation Schemes) Regulation
- Victoria: Building Regulations, Essential Safety Measures



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STANDARDS TO SOLUTIONS

2. STANDARDS, CODES & PRACTICES

- National Construction Code (NCC/BCA)
- Australian Standards
 - AS3745-2010 – Planning for Emergencies in Facilities
 - AS4083-2010 Planning for Emergencies – Health Care
 - AS1851-2012 Routine Service of Fire Protection System & Equipment
- Other: NFPA, Factory Mutual (FM) & Policy Directives etc



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STANDARDS TO SOLUTIONS

3. SOLUTIONS

What is missing?

- Effective response
- Avoiding Fluff
- Warden response having solutions
- First Aid: DRSabcD is solution based



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STANDARDS TO SOLUTIONS

4. EFFECTIVE RESPONSE

- AS3745
 - Provides framework: 2 EPC, 3 Emergency Plan, 4 Emergency Response, 5 ECO, 6 Training, 7 Exercises, 8 Maintenance.
- PUAFER005 Operate as Part of an Emergency Control Organisation
 - Provides structure: 1 Pre, 2 Actions, 3 Re-entry
 - Provides consistency in training from basic to competency



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STANDARDS TO SOLUTIONS

- Business Generic
 - Consultancies: typically one standard generic module for Clients
 - Generic - does not meet Worksafe guidelines
 - Clients: Every business, client deserves solutions tailored to their needs & hazards.



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STANDARDS TO SOLUTIONS

4. EFFECTIVE RESPONSE

Questions & Answer

What response is needed?



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STANDARDS TO SOLUTIONS

4. EFFECTIVE RESPONSE

- Alert: Local – Floor/Building – 000 - Neighbours
- Response phase: Time – Equipment – Actions to the Plan
- Examine/Inspect/Look/Investigate: Local – Floor – Building – External - Assembly
- Safety: You – Others – Property/Business
- Control/Communicate: Stay/Go, Comms – How & what
- Adaptable: Changing situations
- Evaluate: Egress – questions, response, emergency services



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CONCLUSION

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2025 FIRE25: Fire Safety Assessment & the Emergency Plan

2024 National Fire Protection Month: Child Care to Adult Care – Emergency Planning

2022 FIRE22: Megastructures and fire risks: the challenges of complexity and automation

2021 Lecturer Guru Singh Indraprastha Uni – Post Grad: 3 lectures

2021 FIRE21: The Emergency Plan – An Industry Shortfall

The 4 Pillars of the Emergency Plan

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