



# Creating a Health Specific Fire Safety Training Package

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# Goal of the project



To create a Health Specific Fire Safety training package that can be delivered electronically (either online or by CD ROM), including a theoretical component, demonstrations, examples and assessments

# Project objectives

- Develop a Fire Safety Training DVD
- Create an electronic learning package, incorporating the DVD
- Implement training at all WDHS facilities
- Implement training to other local agencies, including the implementation of compliance reporting
  - Portland District Health Service
  - Heywood Health Service
  - Casterton District Health Service
- Learning package to be made available to all other Victorian health agencies

# Background

- DHS Fire Risk Management Guidelines mandates that all staff must participate in fire training on an annual basis
  - Time consuming – 742 staff x 1.5 hours = 1,113 hours per year for fire training
  - Expense associated with paying staff overtime to attend, or backfilling of position on wards
  - Expense associated with hiring external resources (ie MFB, CFA) to deliver training
- Mandatory requirement for Accreditation

# Cost savings to WDHS

## Currently

742 employees x 1.5 hrs	25,599
Fire Safety educator (at, say 35 sessions)	1,380
Backfilling (approx 150 positions)	<u>5,175</u>
<b>TOTAL</b>	<b><u><u>\$ 32,154</u></u></b>

## After Implementation

500 employees electronically	-
250 employees x 1.5 hrs	8,625
Fire Safety educator (at, say 12 sessions)	414
Backfilling (approx 50 positions)	<u>1,725</u>
<b>TOTAL</b>	<b><u><u>\$ 10,764</u></u></b>

**SAVINGS \$ 21,390**  
**67%**



### Assumptions:

Avg hourly rate across workforce (excl on costs) = \$23

Two thirds of employees will complete their fire training electronically

20% of positions will require backfilling

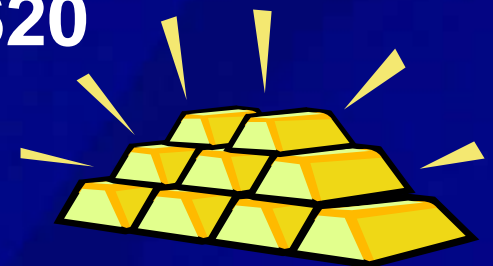
# Cost savings to Barwon South Western Region

## WDHS – saving based on model per staff member

Staff	742
Annual savings	\$ 21,390
<b>Saving per staff member</b>	<b>\$ 28.83</b>

## Assuming – savings achieved for Region

Staff	8,000
Saving per staff member	\$ 28.83
<b>Annual savings</b>	<b>\$ 230,620</b>



# Management Innovation Council

## Annual Return On Investment (recurrent)

**Investment**

**\$ 14,745**

**Return**

**1564%**



# Benefits

- Reduction in face-to-face sessions needed to be held
- Significant reduction in costs for delivery of training
- Training can be completed during normal working hours
  - No backfilling of positions on wards
  - No payment of overtime