



ADAS Dive Supervisor and  
Chamber Supervisor  
Training Simulator  
Learning Impact 2011  
Platinum Award  
New and R&D Initiatives

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Australian Diver Accreditation Scheme



# Experiences and War Stories

- Who is ADAS?
- What is the ADAS Dive Supervisor and Chamber Supervisor Training Simulator?
- Why Learning Impact Awards?
- Highlights
- Time and stress – the war stories!
- Outcomes



a global licence to dive !



# Hardware and software based simulation with integrated Learning Management System - Moodle



[Simulator](#) ► [Information home page](#)

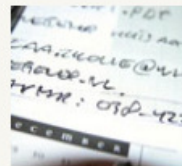
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## Air Diving Operations

### Normal operations



air1 normal  
Dive control room  
checks



air2 normal  
Pre-dive paperwork



air3 normal  
DP Checks



air4 normal  
External wet bell checks  
Standby diver check



air6 normal



air7 normal



air8 normal



air9 normal



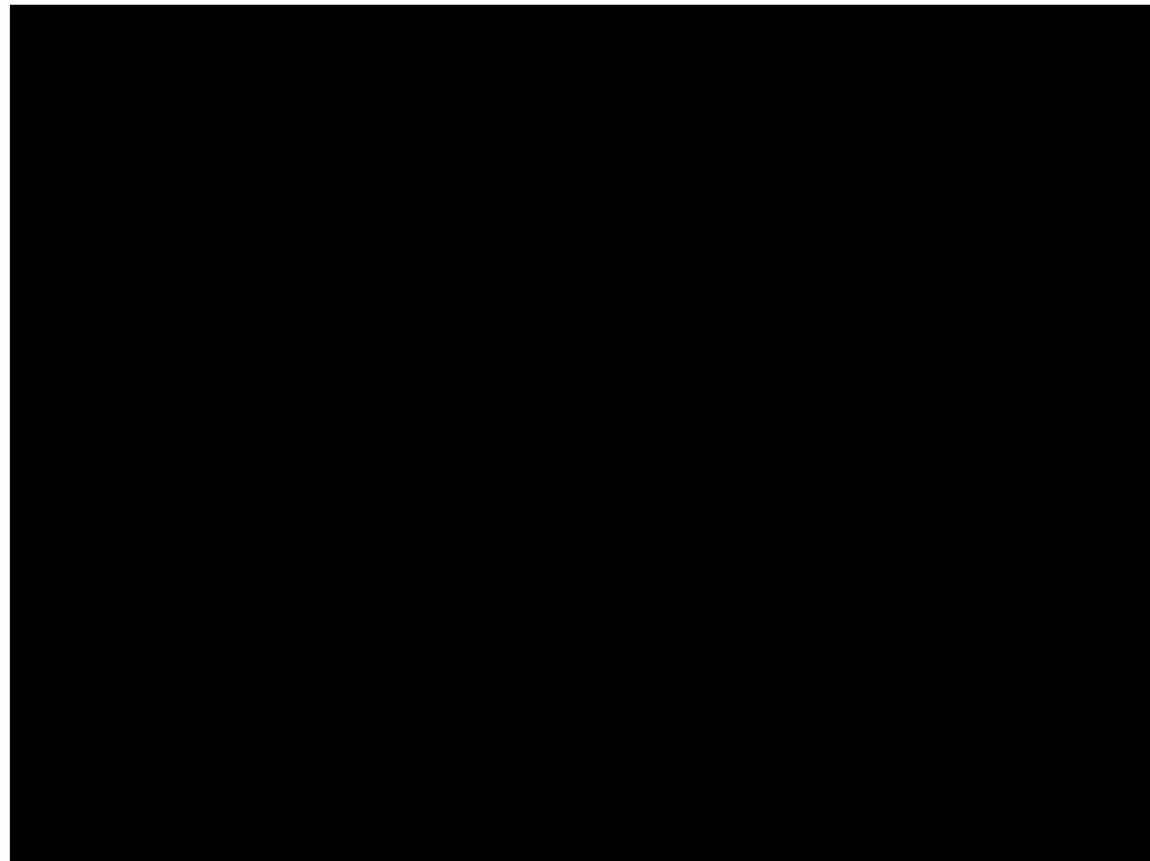
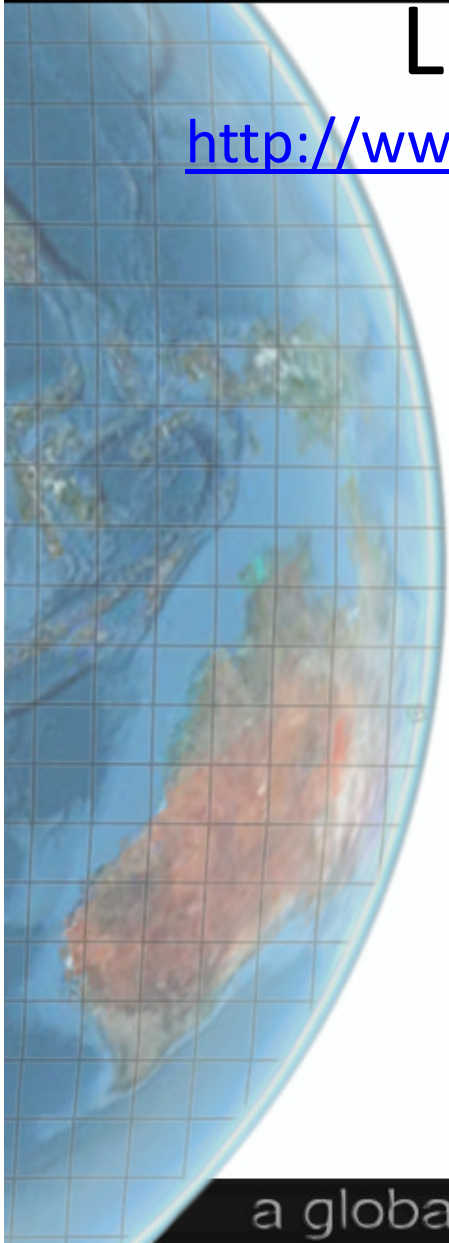
air10 normal

## Why Learning Impact Awards?

- Another project required a publicity element – “stumbled across” LIA
- Benchmarked ourselves against structured criteria
- New and R&D Initiatives – relevant as we were a world first for our industry
- Our entry - video

# Learning Impact Award Entry

[http://www.youtube.com/watch?v=RY0XpWFdSOg&feature=youtuube\\_gdata\\_player](http://www.youtube.com/watch?v=RY0XpWFdSOg&feature=youtuube_gdata_player)



## Highlights

- Conference location Long Beach, California
- Three day Mexican cruise – part of the preparation and de-stressing
- Interesting entries in the Learning Impact Awards from 16 different countries.

## Time and Stress – The War Stories

- Weekends and holidays for the entry
- Laryngitis – last minute new presenter
- Schedule – 3 other key events in the same month in different states
- Child care
- Toothache!!

# Outcomes

- Confidence in our product
- Global interest
  - Presentations in Canada (via web), New Orleans (IMCA conference) and Norway (NUI Diving Seminar)
  - Incorporated into IMCA guidance document – accepted as substitute for 30% of workplace training time

## Where to now?

- “Roadshow” to Aberdeen, UK and Stavanger, Norway
- Ideas from the !DEA11 conference
  - NBN – will allow enhanced remote support, better complementary e-learning
  - Horizon Report
    - Near-term - E-books and mobiles,
    - Second adoption horizon - Game based learning – competitive, supplementary e-learning
  - P2PU – Peer to peer university

## Questions?

- References
  - ADAS website [www.adas.org.au](http://www.adas.org.au)
  - [www.adas.org.au/simulator](http://www.adas.org.au/simulator)
- Bronwen Campbell, Active Learning Partners
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