

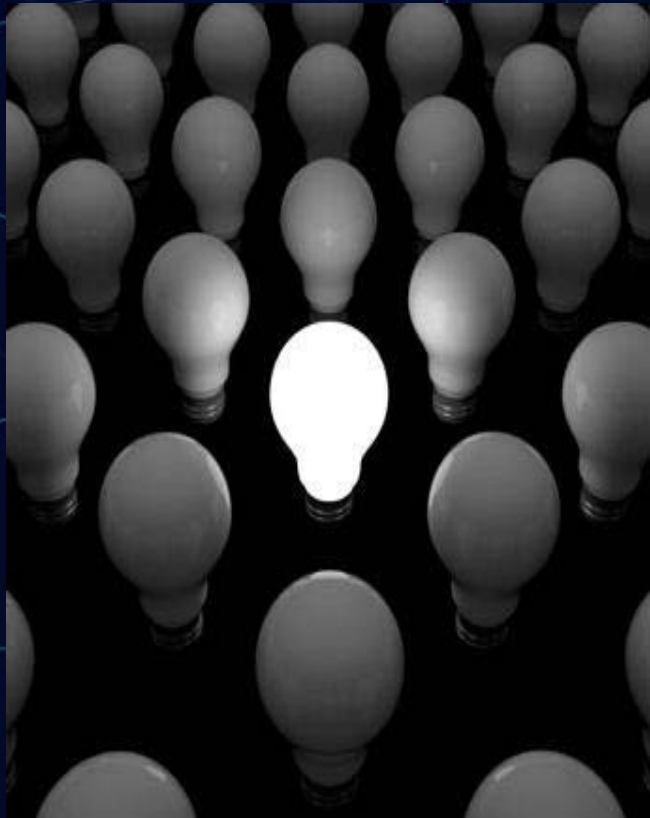
# International Forum on the Peaceful Use of Nuclear Energy and Non- Proliferation



WORLD INSTITUTE FOR  
NUCLEAR SECURITY

**Promoting Nuclear Security Best Practices and  
Security Leadership Around The World**

# WINS MISSION



To provide an **international forum** for those accountable for nuclear security to share and promote the implementation of **best security practices**

# POLITICAL COMMITMENT TO IMPROVE NUCLEAR SECURITY



# THE 2010 NUCLEAR SECURITY SUMMIT

Promote and sustain strong nuclear security culture and corporate commitment to implement robust security practices, including regular exercises and performance testing of nuclear security features

Facilitate exchange of best practices...in nuclear security in the nuclear industry and in this respect will utilise relevant institutions to support such exchanges



HOW DO WE CONVERT POLITICAL  
COMMITMENT INTO A PRACTICAL  
AND SUSTAINABLE REALITY?

HOW DO WE DEVELOP NUCLEAR  
SECURITY LEADERS FOR THE  
FUTURE?

**IDENTIFY THE PROBLEMS – WHERE GAPS IN SECURITY  
COMMONLY EXIST**



**FIND OUT HOW TO FIX THE PROBLEMS FROM PEOPLE  
WHO HAVE DONE THE JOB**



**DOCUMENT THE BEST PRACTICES AND PROVIDE HIGH  
QUALITY AND READABLE ADVICE**



**TRANSLATE THE DOCUMENTS INTO RELEVANT  
LANGUAGES**



**MAKE THE BEST PRACTICE INFORMATION AVAILABLE  
TO PRACTITIONERS, WORLDWIDE**

# **WINS BEST PRACTICE GUIDES TO DECEMBER 2010**

## **PUBLISHED BEST PRACTICE GUIDES**

**NUCLEAR SECURITY CULTURE**

**SECURITY EQUIPMENT MAINTENANCE**

**MANAGING INTERNAL THREATS**

**THREAT ASSESSMENT**

**SECURITY GOVERNANCE**

**LEGAL ACCOUNTABILITY AND LIABILITY FOR NUCLEAR SECURITY**

**AN INTEGRATED APPROACH TO NUCLEAR SAFETY AND NUCLEAR SECURITY**

**SECURITY BY DESIGN**

**EFFECTIVE MANAGEMENT AND DEPLOYMENT OF ARMED GUARD FORCES**

**NUCLEAR SECURITY GUARD RECRUITMENT AND SELECTION**

**SECURITY OF WELL LOGGING RADIOACTIVE SOURCES**

**PERFORMANCE METRICS**

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Threat Assessment**

Version 1.0

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Nuclear Security Culture**

Version 1.0

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Security By Design**

Version 1.0

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Security Governance**

Version 1.0

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Security Equipment Maintenance**

Version 1.0

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Managing Internal Threats**

Version 1.0

**A WINS  
INTERNATIONAL  
BEST PRACTICE GUIDE**  
for your Organisation

**Liabilities and Legal Liabilities**

Version 1.0





# WINS SELF ASSESSMENT

## APPENDIX A

### QUESTIONS TO ASSESS PERSONAL CONTRIBUTIONS TO IDENTIFYING AND COUNTERING INTERNAL THREATS

Organisations can use this questionnaire to help employees and relevant outsiders consider their personal contribution to identifying and countering internal threats. The questions, which are not intended to be exhaustive, can also be used as a basis for discussion to get this reflective process started. In addition, they can be used as prompts to encourage individuals to review their actions and behaviour critically and consider how they can contribute personally to enhancing nuclear security within their organisation.

#### QUESTIONS FOR SENIOR MANAGEMENT

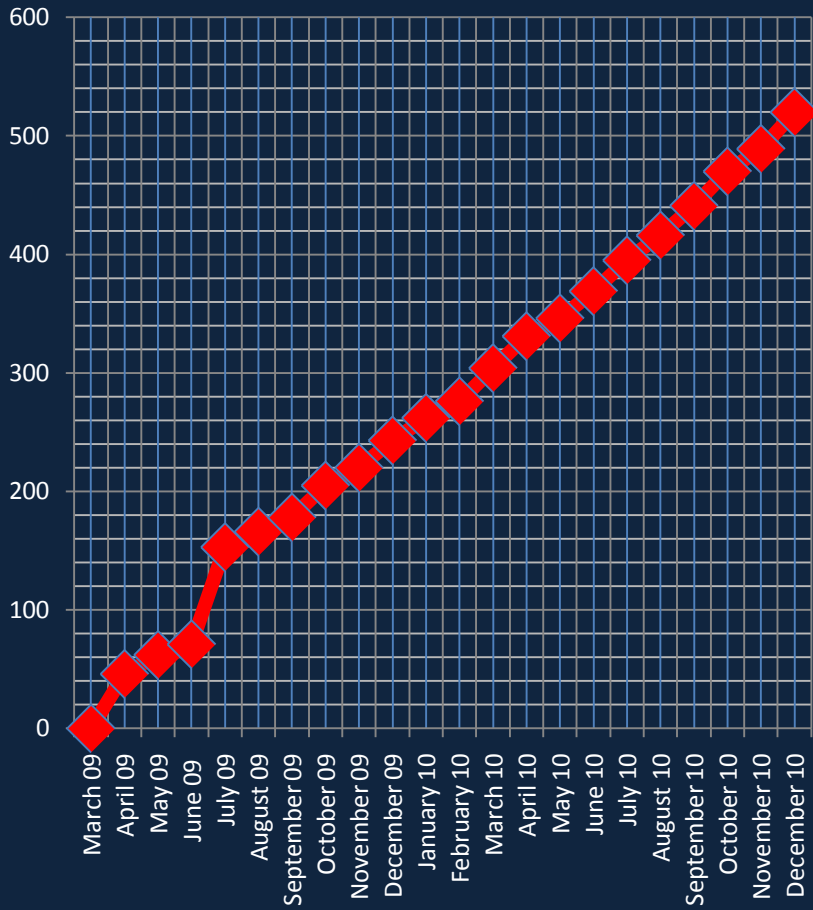
Do you believe that assessment of internal threats should be part of your organisation's integrated approach to risk management?	Yes/No
Has the Board implemented any measures to assess internal threats?	Yes/No
Does the Board have a clear understanding of its legal responsibilities if a staff member or contractor employed by the organisation were to perform a serious, malicious act?	Yes/No
Does the Board have a published policy statement that defines its expectations for the behaviour of staff and contractors and makes clear that deliberate violations of legal requirements or company policies will be strictly penalized?	Yes/No
Does the Board currently require more stringent recruitment procedures (e.g., background checks) for senior management appointments than for workers with access to nuclear or radiological material?	Yes/No
Has the Board implemented a whistle blower policy that encourages staff and contractors to report any serious concerns that are not being properly addressed by line management after being referred to them, including concerns about the reliability of any staff member or contractor?	Yes/No
Does the Board receive periodic reports on the results of the whistle blower policy?	Yes/No
Does the Board receive periodic reports on the level of theft, fraud, malicious damage and other comparable events taking place within the company? Do they see such results as indicators of adverse or disgruntled behaviour amongst the workforce?	Yes/No
Does the Board periodically ask the government representative who is responsible for security vetting (security clearances) and the CEO to summarise the number and type of clearances that have been refused or suspended across the organisation in the previous 12 months? Are the implications discussed at Board meetings?	Yes/No

THE  
"RIGHT"  
ANSWER IS  
ALWAYS  
"YES"

# WINS MATURITY SCALE

1	INEFFECTIVE
2	DEVELOPING
3	GOOD
4	HIGHLY EFFECTIVE
5	WORLD CLASS

## WINS MEMBERSHIP TO DECEMBER 2010



INTERNATIONAL  
MEMBERSHIP OF  
**WINS** IS  
GROWING  
RAPIDLY



THERE ARE NOW **WINS MEMBERS** IN OVER 50 COUNTRIES

# WHAT PEOPLE ARE SAYING ABOUT WINS

The workshop was **very informative**. I've been able to benchmark with colleagues from other countries and I think the workshop was very good. I learnt a lot, particularly on the issues of motivation and equipment.

...it's facilitated some **excellent, excellent discussions**. Some great points have come out, things I'd never of thought about before. And those things are the kind of things I will be implementing

The WINS workshop has been very beneficial for the Australian Federal Police. The opportunity to exchange ideas and network with other security professionals has been for us an **unparalleled opportunity** for improvement.

# WHAT PEOPLE ARE SAYING ABOUT WINS

I am really looking forward to this one as it is **a fantastic opportunity** to migrate the learning from Integrated Emergency Management and adapt it to the needs of the nuclear industry

I found the WINS site and material extremely interesting and look forward to contributing in its **quite remarkable** and meteoric development!

I came to this workshop believing I'd be learning a lot and I did. It is a workshop that talks about security and safety in the best practice way and I thought that it was one of the **best workshops that I have ever been in.**

# WHAT PEOPLE ARE SAYING ABOUT WINS

This is the only forum I've been to where you can share real operating experience with other people that are in the same role as you are. And I find it **invaluable**, as there's no point in reinventing the wheel – we can take experiences from one another.

To me it **was really fascinating** to spend time with colleagues who do the same job across the world, but accomplish the mission in a variety of different ways that I previously didn't have any knowledge of. So for me, there's definitely some takeaways and many benefits that I **plan on incorporating back into my organisation.**

# THE WINS 2010 MEMBERSHIP QUESTIONNAIRE

QUESTION	AGREE/ STRONGLY AGREE
DO I BENEFIT FROM WINS MEMBERSHIP?	
IS WINS A VALUABLE FORUM?	
ARE THE WINS GUIDES EFFECTIVE FOR SELF ASSESSMENT?	
DO THE WINS GUIDES COVER RELEVANT TOPICS?	
IS PUBLISHING THE GUIDES IN DIFFERENT LANGUAGES IMPORTANT?	
WAS ATTENDING A WINS WORKSHOP TIME WELL SPENT?	
ARE WINS WORKSHOPS INNOVATIVE?	
HAVE I MODIFIED APPROACHES TO SECURITY BECAUSE OF WINS?	
IS THE WINS WEBSITE USEFUL?	
ARE MY INTERACTIONS WITH WINS DEALT WITH PROFESSIONALLY?	



# THE WINS 2010 MEMBERSHIP QUESTIONNAIRE

QUESTION	AGREE/ STRONGLY AGREE
DO I BENEFIT FROM WINS MEMBERSHIP?	98.5%
IS WINS A VALUABLE FORUM?	100.0%
ARE THE WINS GUIDES EFFECTIVE FOR SELF ASSESSMENT?	91.5%
DO THE WINS GUIDES COVER RELEVANT TOPICS?	100.0%
IS PUBLISHING THE GUIDES IN DIFFERENT LANGUAGES IMPORTANT?	100.0%
WAS ATTENDING A WINS WORKSHOP TIME WELL SPENT?	97.1%
ARE WINS WORKSHOPS INNOVATIVE?	97.9%
HAVE I MODIFIED APPROACHES TO SECURITY BECAUSE OF WINS?	84.3%
IS THE WINS WEBSITE USEFUL?	98.5%
ARE MY INTERACTIONS WITH WINS DEALT WITH PROFESSIONALLY?	100.0%



THANK YOU FOR YOUR ATTENTION  
QUESTIONS OR COMMENTS?