

**Deloitte.**

# Gaming Standards & Certification

25th October, 2005  
Alan Alden

Audit.Tax.Consulting.Financial Advisory.



# Agenda

- Introduction
- Certification Process
- Common Problem Areas
- Recommendations

# Introduction

The Certification process is necessary to obtain a license to operate for a fixed term.

- The main objectives of certification are to confirm that:
  - The operator is operating in accordance with the control system
  - The operator is operating in accordance with the remote gaming regulations and any other licence condition/s; and
  - The operator is adequately protected against known information security risks.

# Introduction

Certification applies to:

- All operators in possession of a Provisional Licence.
- All operators in possession of a Letter of Intent.
- Any operator who makes major changes to the Control system and/or Gaming system.
- Any operator subjected to a certification process at the direction of the LGA.

# Introduction

## Timing:

- After the operator has commenced operations, but
- Not later than six months from date of Letter of Intent.

- Introduction
- Certification Process
- Common Problem Areas
- Recommendations

# Certification Authorities

- Operator first establishes the Certification Authority it will use (LGA has list of approved CAs)
- Operator reaches agreement with Certification Authority on scope, timings, deliverables and fees (Approximate standard fee has been agreed for certification exercises)
- Operator and CA agree on course of action, who contact persons are, timings, etc and the process may begin.
- Where complexity requires additional work, or information is difficult to collect, additional fees may apply.

# The Review

- The CA requires access to all documentation:
  - Control system, contracts;
  - Information Security Policies;
  - Terms & conditions, game rules;
  - Data Protection Notification;
  - Incidence Response;
  - User Management Procedures;
  - Disaster Recovery Plan (& BCP);
  - Money Laundering Procedures;
  - Change Management Procedures; and
  - Back up procedures.
- Not all classes of licenses or sizes of operators require all the above documentation.



# The Review...contd

- The CA requires access to the system, a test account or accounts, some money to play with;
- information and communication with the people who know the system/s. Should be the Key Official, but....!!
- Forms 3 and/or Form 4 will need to be prepared and submitted.

- Introduction
- Certification Process
- Common Problem Areas
- Recommendations

# Common Problem Areas

- Control system? What and where is that? Emmm.....
- Documentation of policies and procedures – weak
- System Documentation – Scarce
- Disaster Recovery Plan – Weak documentation
- User lists, system access – Weak
- Overall Information Security (ISO17799) – requires improvement.
- Key Officials – Residency? Have System Access? Have documentation?

- Introduction
- Certification Process
- Common Problem Areas
- Recommendations

# Recommendations

- Key Officials should have copies of all documentation, be trained on system, adequate access rights, etc.
- Keep documented records of everything (don't tell me show me!!)
- Formal policies & procedures should be implemented in the highest risk areas for online gaming:
  1. Change Management
  2. Incident Response
  3. Disaster Recovery
  4. Unauthorised Access
  5. Malicious Code
- Look at certification not only as a means to get the licence but as an opportunity to improve your operation by reducing risks.

“Information Security  
is a management  
problem not a  
technology one.”

Devargas 1996



# Conclusion

1. Certification Standard – MSA (W.I.P.)
2. Key Official responsibilities defined in New Regulations
3. You are all affected by certification or re-certification.
4. Security – Technical & Organisational Measures.
5. ISO17799 MSA Info Sec Standard (current benchmark)

THANK  
YOU