#### **Professional Profile**

A professional career spanning 40 years so far. Recognised internationally with more than 33 years of experience in all aspects of Casino and Gaming machine operations and technology. Neil has an incredible depth of talent and experience in multi-million dollar businesses, people management, strategic planning, business improvement, technology, operational management, mergers & acquisitions, management consulting and regulatory management in Australia, New Zealand, USA, UK, Canada and Macau.

# Gaming Technical Standards



- . Co-authored EGM & System standards
- . Participant in Aust/NZ National Standards
- . Expert knowledge in Australia, NZ, USA, Macau & Canada

# Gaming Legislation & Regulations



- . Expert knowledge in Vic, NSW, QLD, NZ
- . Experienced in USA, Canada, Macau
- . Participant in legislation/regulation reviews
- . Significant input into Victorian framework

# Gaming Technology & Innovation



- . Monitoring & Control Systems
- . Jackpot & Bonusing Systems
- . Keno systems
- . Cashless gaming
- . Loyalty & Pre-commitment systems
- . Digital Wallet technologies
- . Industry recognised Expert

# Commercial Management



- . Large revenue/profit budget management
- Participant in international due diligence and business acquisition (Aust, USA, Europe, Canada & South Africa
- . Preparing/evaluating large system RFP's
- Participant in high value contract negotiations
- . Contract cost & delivery management

# People Management



- . Managed 340 staff at Crown Casino
- . Managed role clarity & structure reviews
- . Mentored staff front line to management
- . Developed deep customer relationships
- . Recognised people leader
- Fatablish ad assessment states
- . Established career pathways
- . Skilled presenter & communicator

# **Gaming Monitoring Systems**



- . Participant in CMCS development/ implementation in Vic, NSW, QLD, Tas, NZ, Nevada, Canada & Macau
- . Industry recognised Expert knowledge

# **Electronic Gaming Machines**



- . Specification of requirements
- . Game design
- . Integration & compliance testing
- . Australia/International Patent expert witness

# Recognised Industry Participant



- . Internationally recognised technology expert
- . Advisor to gaming operators
- . Advisor to Regulators
- . Advisor to gaming peak bodies
- . Executive level gaming operational experience
- . Conference presenter/moderator
- . Relationships with major gaming suppliers and Accredited Testing Agencies

# **Business Management**



- . Long term international consulting
- . Strategic planning
- . Business planning & budget development
- . Board/Government level reporting
- . Government relations management
- . Participant in Casino development in Vic, NZ, Nevada, New Mexico, Canada & Macau

# **Operations Advisor**



- . Conducted business structural, operational & technical reviews
- . Performed independent business assessments
- . Expert advise to gaming operators
- Ongoing technology advisor to Regulators and industry peak bodies



# **Examples of Gaming Industry Experience**

Time in Industry 33 years

# Gaming Technology

#### **Gaming Systems**

More than 33 years' experience in the specification, design, development and implementation of gaming management and control systems. Specialist skills in requirements definition, regulatory requirements, protocols, and integration.

Responsible for the selection and implementation of monitoring and control systems for:

- Crown Casino (Melbourne)
- Sky City Casino (Auckland)
- Mandalay Bay Casino (Las Vegas)
- Crown Macau (Macau)
- Tabaret Statewide Gaming (Victoria)
- Central Monitoring System (NSW)
- Route 66 Casino (New Mexico)
- The Federal Group Statewide monitoring (Tasmania)

### **Gaming Machines**

More than 32 years' experience with gaming machine suppliers throughout the world covering game specifications, technical standards, regulatory approvals and contract administration.

Served as an Expert Witness for Courts in Australia and the USA for matters including game design, jackpot systems and VIP player recognition.

## **Jackpots & Bonusing**

More than 27 years' experience with the development and operation of jackpot & bonusing systems.

# **Internet Gaming**

Experienced in the development of operating controls and systems for Internet based gaming operations through projects in 2001 and 2003 for The Federal Group in Tasmania and Action On-Line Entertainment from Long Beach California.



### **Technical Standards**

More than 33 years' experience in the development of technical standards for gaming machines and gaming systems; including:

- 1990 Victorian Gaming Systems Standards
- 1993 Victorian Technical requirements for Casino Gaming Machines & Systems
- 1994 Gaming Machine Technical Standards, New Zealand
- 1996 Gaming Machine Communications Protocol, Crown Casino
- 1999 thru 2006 Australia/NZ National Gaming Machine Standards
- 2003 G2S, Gaming Standards Association, USA
- 2017 MAX, G2S Implementation Specification for NSW
- 2017 MAX, QCOM Implementation Specification for NSW
- 2018 Victorian Ticket and Card Based Cashless Gaming Standards

#### **Gaming Machine Communication Protocols**

More than 30 years' experience in the development, implementation, and operation of gaming machine communication protocols; including detailed knowledge of, and experience with:

- ASP-1000 gaming machine communication protocol
- QCOM gaming machine communication protocol
- X-standard gaming machine communication protocol
- Gaming Standards Association G2S protocol
- IGT SAS gaming machine communication protocol

## **Digital Wallet & Digital Payment Technologies**

Prepared the Framework for Digital Payment Technologies for Gaming Machines in NSW on behalf of ClubsNSW.

Provided Digital Wallet emerging technology updates to regulators and peak bodies in Victoria, NSW, and the American Gaming Association.



#### Commercial

More than 30 years' experience in commercial negotiation, budget development, reporting, RFI/RFI processes (development, evaluation, selection & reporting), Board level reporting, and contract management.

# Legislation & Regulations

Expert level expertise in gaming legislation and regulations in Victoria, NSW, QLD, Tasmania and New Zealand.

Experienced with gaming legislation and regulations in Macau, Nevada, Canada, Singapore & UK.

#### Casino Set-up

Assisted in the establishment of gaming machine operations at Crown Galleria Casino (Melbourne), Crown Casino (Melbourne), Sky City Casino (Auckland), Mandalay Bay Casino (Las Vegas), Crown Macau Casino (Macau), City of Dreams Casino (Macau), Aspers Casino (London), Route 66 Casino (New Mexico) with responsibilities including:

- Gaming machine technical standards
- Selection of gaming machine monitoring systems & jackpot systems
- · Specification of gaming machine requirements
- Management of machine acquisition, approvals and installation
- Regulatory agency liaison
- Development of Internal Controls and Operating Procedures

# Gaming Operations

# <u>Crown Casino (Melbourne), Executive General Manager, Gaming Machines</u>

Executive responsibility for the operation of the Gaming Machine department covering 340 staff including Attendants, Technicians, VIP operations, Sales & Marketing, Analytics, Administration and Management

# <u>President, VIP Customer Service, Gaming Machines, Crown</u> Melbourne

Planning, budgeting and execution of bespoke "money can't buy" experiences for Ultimate VIP customers – within Australia and internationally.



#### Crown Perth, Gaming Operations Advisor

18 months as Operational Advisor to the Gaming Machine department with responsibilities including Machine performance analysis, departmental operating structure, games approval, monitoring system enhancement and regulatory liaison.

Gateway Casinos (Vancouver), Gaming Operations Advisor
36 months as Operational Advisor to Gateway Entertainment Group –
the operator of 7 casinos in British Columbia and 2 casinos in
Alberta. The role included responsibility for regulatory liaison,
product analysis and casino systems requirements.

Mocha Slots (Macau), Gaming Operations Advisor

24 months as Operational Advisor to Mocha Slots with
responsibilities including product analysis, operating structure
review, gaming systems & technology review and regulatory liaison.

<u>Tabaret Statewide Gaming (Victoria), Gaming Systems Manager</u>
Technical Director for the design, development and implementation of the Tabaret statewide gaming system in Victoria, plus operational management of product deployment, analysis, systems operations and technical support.

# International Gaming Consultant

More than 33 years of professional consulting to casino/gaming operators throughout the world including Crown Limited, NSW TAB, RSL Victoria, ClubsNSW, Grand Casinos (Noumea), Grand Casinos (Minnesota), Singapore pools, The Federal Group, Harrah's and Aspinalls.

# Business Improvement

Assisted casinos and gaming operators with internal business reviews, efficiency measures, organisation reviews and systems integration.

Conducted systems operations & health check reviews, new technology acquisitions, independent reviews of jackpot operation and configuration, management of new technology implementations.



# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

# **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

# **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

#### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

#### **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

