

ETITO BOARD CURRICULUM VITAE

BRIAN NOWELL

Chairman

Employment Record:

Brian has over 35 years experience with Fisher & Paykel, retiring in 2006 from the position of General Manager - Customer Services and Quality and Corporate Communications.

He has held positions at Fisher and Paykel Appliances as Auckland Site Manager in 2000, Group Human Resources Manager and General Manager - Laundry, Electronics, Screencraft 1996-1999, General Manager Laundry Division 1987-96 and Divisional Accountant - Laundry Division 1978.

Governance Experience:

Brian is currently the Chair of: ETITO Inc; ETITO Consulting Limited; Rescare Management Limited and Rescare Homes Trust Inc. He is also a director of SuperLife Trustee Limited.

Previous experience was gained as a Director and Chair of Fisher & Paykel Trustee Limited, 2002 to 2007.

Brian joined the ETITO Board in 2005.

Relevant Professional Development & Qualifications

Member of the Institute of Chartered Accountants of New Zealand

Member of the New Zealand Institute of Directors Inc



DAVID GRANT

Deputy Chair

Employment Record

January 1999 to present - General Manager, Rakon Ltd

David is responsible for all aspects of one of New Zealand's leading high technology, high-growth companies that manufactures state-of-the art quartz crystals and temperature controlled crystal oscillators [TCXOs] for international customers in the Global Positioning System [GPS] and communications markets. This involves leading a management team with a staff of approximately 500.

May 1985 to December 1998 - Technical Manager and Chief Engineer, Fisher & Paykel Ltd, here David moved from pure engineering management into a general management role, with responsibility for product engineering, test and automation engineering, materials management and information systems.

Governance Experience:

May 1995 to present - ETITO Board member

David has served as Acting Chairman and Deputy Chairman, and been involved at Management Committee level at ETITO. David has also been active on the Electronic Manufacturers Advisory Group [EMAG], developing relevant unit standards for electronics assembly workers through professional engineers.

Relevant Professional Development & Qualifications

2005 - The Company Directors Course - Institute of Directors

February 1997 to present - Institution of Professional Engineers New Zealand - elected to membership category Fellow [F.IPENZ]

1971 to 1973 - Bachelor of Electrical Engineering

Significant Achievements

1991 to present - Member of the Industry Liaison Advisory Committee of the Electro technology Department of Manukau Institute of Technology

August 2000 - Member of an international IPENZ panel performing an accreditation audit of the University of Auckland Electrical Engineering Degrees

July 2001 - Member of the IPENZ panel performing an accreditation audit of the Auckland University of Technology Bachelor of Engineering Degrees

December 1995 to April 1997 - Member of the Electrotechnology Steering Committee for development of the National Diploma in Engineering [NDE] qualification.



DAVID WATERS

Employment Record

October 2004 to present - Chief Executive, Ambulance New Zealand

July 1998 to October 2004 - Standards Development Consultant - Health, Safety & Environment, Senior Project Manager - Health, Safety and Environment and General Manager - Standards and Development, Standards New Zealand.

November 1993 to 1998 - Director - Quality Improvement & Audit Development, QA Health Ltd.

Governance Experience:

Director, QA Health - A health sector quality audit and training organisation

Co-Chair, Emergency Services Agency Partnership - a committee consisting of senior officials of the emergency services

Participant, Air Ambulance Reference Group [AARG] - a committee established at the direction of the Minister of Health and Minister of ACC

Chair, AARG Evidence and Co-ordination sub-group

Chair, AARG Skills and Standards sub-group

Chair, AARG Funding and Sustainability sub-group

Chair, Johnsonville West Kindergarten

Chair, West Park School Board of Trustees

Relevant Professional Development & Qualifications

2003 - Strategic Management Executive Programme, Darden University Virginia, USA

1999 - Bachelor of Nursing, Whitireia Polytechnic

1994 - Post Graduate Diploma in Business Administration - Victoria University of Wellington,

Member, New Zealand Institute of Health Management

Member, Australian College of Health Service Executives

The Company Directors Course, Institute of Directors

Significant Achievements

A project role in:

Ambulance Communications Project - A national project to rationalise emergency ambulance communication centres and introduce world class technology and processes.

Ambulance Sector Standard Review - A major review of the existing national standard that underpins service delivery in the ambulance and emergency pre-hospital care sector.



MURRAY HOBSON

Employment Record

Murray is presently director of a number of companies which form McAlester Holdings, but has been involved in the electronics/IT technology area throughout his career. His career has encompassed administration, IT and electronics including the role of CEO of TISCO Ltd for 12 years until 1996 and its Chairman for the last 5 years.

Governance Experience:

Murray has held directorships in a number of companies, including a software company and a hydronic heating company. He was Chairman of the Electronic Manufacturers Association in 1989 and 1990 and President of the Electronic and Appliance Servicing Federation from 1986 till 1990, when it merged with the Appliance Industry Guild. Murray also held the position of Vice President for the Guild and its successor the Appliance and Electronic Industry Association from 1991 till 1997.

Murray has been Deputy Chair of the ETITO Board for many years and Chair of the Board from 2004 - 2006.

Relevant Professional Development & Qualifications

Murray is a member of the Institute of Directors and has been awarded the Certificate in Company Direction by the Institute.

He was elected a full member of the New Zealand Computer Society in 1980, has registration as an Electrical Service Technician [A & B] and has partially completed his ACA [accounting qualification]. Murray has an in-depth understanding of commercial, consumer and employment law as it pertains to small business.



ROSS BEAL

Employment Record

2005 to 2006 - General Manager of Rayners

1989 to 2004 - Director/Shareholder of Tansley Electrical

Governance Experience:

ECANZ Councillor - 1987 to 1997

ECANZ National President - 1999 to 2000

ECANZ Southland Branch President - Two Terms

EEAG Chair - 2001 to 2006

ETITO Board Member - 2001 to 2003 and 2003 to 2006

Relevant Professional Development & Qualifications

Electrical Trade Certificate

Licensed Electrical Inspector

The Directors Course, Institute of Directors 2005



RAY PILLEY

Employment Record

May 2009 to present – Electrician for Delta Utility Services Ltd

June 2007 to present – Director of ETITO

2004 to present – South Island President for EPMU

2005 to April 2009 – Health & Safety Representative for Maintenance Departments at Fisher & Paykel, Dunedin

2001 to 2004 – South Island National Councillor for EPMU

1998 to 2001 – Mixed Manufacturing Representative [Otago & Southland] for EPMU

1984 to present – Maintenance Electrician for Fisher and Paykel Appliances

Governance Experience:

Ray has served on the National Executive of the EPMU for six years and is a member of three sub-committees of the National Executive

Chair of the South Island Regional Executive – EPMU

Owner & Director of Virgo Properties Ltd

Trustee of Engineering, Training and Education Foundation Inc

Trustee of NZAEPMU Inc Welfare Fund

Relevant Professional Development & Qualifications

September 2007 - Company Directors' Course, Institute of Directors in New Zealand

April 2007 - Governance Training 'Leadership in the Boardroom', Board Sense Ltd

Trade Certificate in Electrical Theory and Practice

New Zealand Practising Licence.

Significant Achievements

Certificate in Company Direction - Institute of Directors in New Zealand



IAN BUTTURINI

Employment Record

January 1990 to present - Managing Director, Seven Electrical Ltd

Responsible for all aspects of running one of Wellington's leading electrical

contracting companies, employing 60 staff, including 15 apprentices.

Governance Experience:

1994 to 1998 - ECANZ Branch President

1998 to 2002 - ECANZ National Councillor

2002 to 2004 - ECANZ President

2007 - EEAG member

HVYTS Steering Group - Hutt Valley Youth Transition Service group was formed in 2005 as part of the government's initiative to have councils and the MOSD work together to ensure all young people have the opportunity for employment regardless of cultural and educational issues. Ian is an employer advisor.

Relevant Professional Development & Qualifications

NZ Certificate in Electrical Engineering [NZCE 1981]

Registered Engineering Associate [REA Electrical Engineering] 1985

Significant Achievements

Ian was previously the manager of Wilkins and Davies Electrical in Wellington and formed Seven Electrical Ltd as a result of the 1989 collapse of the Wilkins and Davis Construction Group.

He has successfully managed Seven Electrical for 17 years and become an industry leader in construction and apprenticeship training.



SCOTT CARTER

Employment Record

Scott has been the CEO and Director of Matrix Security since 1993 and held the position of Board Chairman for Matrix Security until the appointment of an independent Director in 2007. Scott developed Matrix Security Group Ltd from a start-up company to a multi-million dollar business.

Governance Experience

Scott was elected to the ETITO Board in January 2008. Scott also holds a directorship for New Zealand Rugby League.

Scott has previously Chaired the Board of the New Zealand Security Association and the New Zealand Equestrian Federation.

Relevant Professional Development & Qualifications

Scott holds a Post Graduate Diploma in Business Administration from Auckland University Business School.

Scott has attended the IOD courses: Certificate in Company Direction and Chairing the Board and has been an IOD member since 2000.

