

One stop solution for risk management, compliance and internal audit

# Know Risk



**Risk management software for professionals that uniquely integrates risk, compliance and internal audit programs, with a database that learns from your experience, Methods and Steps for simplified navigation, customisable Report Writer and enterprise-wide application, with the ability to replicate and synchronise selected information between multiple databases.**

**And that's just for starters!**

**CorProfit**  
SYSTEMS

*The world leader in risk management software*

# KnowRisk® turns corporate risk into opportunity

Following recent financial disasters in many developed markets, regulators are now insisting on new regimes of compliance measures to make sure that risks are recognised and something is done about them. Risk management is the answer and KnowRisk® is the key to effective compliance and the comprehensive management of risks.

KnowRisk® comes ready-made with inherent methodologies to give your risk and compliance strategies a flying start. A number of leading industry experts have contributed towards the development of the practical methods for risk, compliance and internal audit processes and procedures and these have been built into KnowRisk®. The completeness of the features built into KnowRisk® are yet to be matched and provide a completely integrated framework between key risk strategies.

## KnowRisk® is a vital part of the management arsenal of major Australian and international companies including:

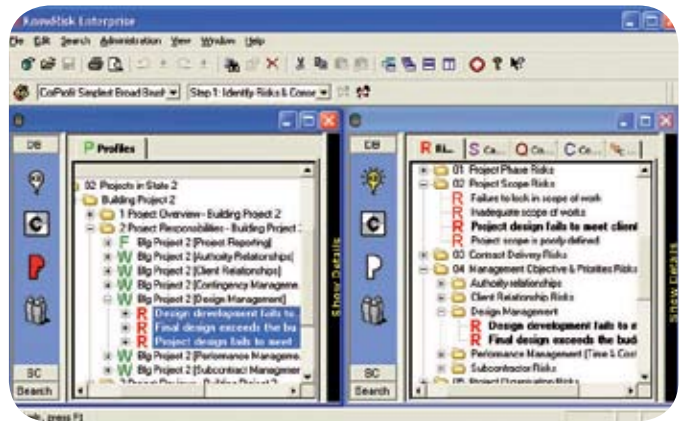
- Australian Stock Exchange Limited
- Australian Office of Financial Management
- Babcock & Brown
- Barloworld Equipment (South Africa)
- Bland Shire Council
- Catholic Education Office
- Catholic Super + Retirement Fund
- City of WhiteHorse
- CountryEnergy
- CPS Credit Union
- Credit Suisse
- Curtin Uni Tech
- CUSCAL
- Delta Electricity
- Edith Cowan University
- Ergon Energy
- Goodman Fielder Limited (Aust. & NZ)
- HCF of Australia Limited
- INNOFIN (South Africa)
- Inco Limited (Canada)
- Institute Chartered Accountants Australia
- InvoCare Limited
- Insurance Australia Group
- J. Ballantyne & Co Ltd (NZ)
- Liberty Group (South Africa)
- Lion Nathan
- Macquarie Generation
- Macsteel Holdings (South Africa)
- Momentum Group (South Africa)
- New England Credit Union
- NIB Health
- Queensland Investment Corporation (QIC)
- Roads and Traffic Authority NSW
- SAAB Systems
- Sanlam Capital Markets (South Africa)
- Sanlam Investment Management (South Africa)
- Sanlam Life (South Africa)
- Santam (South Africa)
- Sasol (South Africa and International)
- Saudi Telecom Company
- Sime Darby (Malaysia)
- Super Group (South Africa)
- Sydney Olympic Park Authority
- Sydney Water Corporation
- New South Wales Treasury Corporation (TCorp)
- Telkom (South Africa)
- Tenix Defence Systems Pty Ltd
- University of New England
- University of Southern Queensland
- Unum Ltd (UK)
- UnumProvident (USA)
- VENCORP
- Waverley Council
- Western Power
- World Vision Africa

*“KnowRisk gives us a snapshot of how we’re progressing against delivering our risk management action plans.”*

Nicholas Jones, Risk Assurance Manager,  
Lion Nathan

## Knowledge Base Designed to learn over time

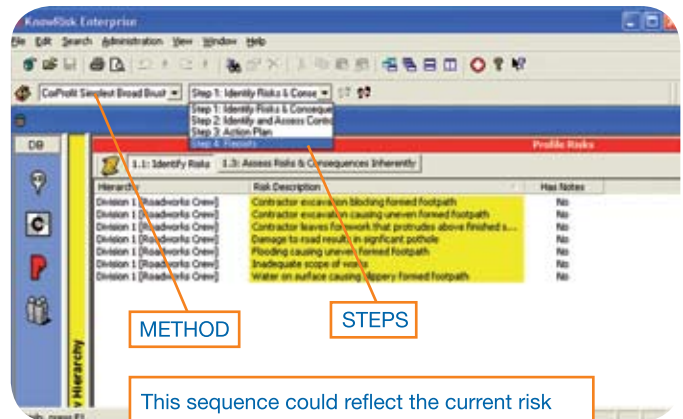
The heart of KnowRisk® is the Knowledge Base. This is a sophisticated relational database designed to lessen effort while delivering more accuracy as organisations expand their risk management. The Knowledge Base stores risks with their corresponding consequences and controls. It doesn't matter whether subjective analysis is used or the most sophisticated quantifiable analysis, the Knowledge Base tracks both and allows users to switch between the two.



## Methods and Steps The path to effective risk management

Methods and Steps is an innovative KnowRisk® feature that demonstrates that there is no single way to perform risk management. It also ensures that KnowRisk® can be tailored to any risk management or compliance framework minimising training and ensuring that procedures are followed with a minimum of effort.

Methods and Steps is a pathway to simplified risk assessment, allowing users to enter data in a logical sequence starting with a simple description of the risk, the likelihood of the risk occurring, the resulting consequences, the rating of the risk, descriptions of the consequences, descriptions of the controls to be put in place, an assessment of the prevention steps taken and the effectiveness of the controls. You can use the Method and the Steps that come with the software, or design your own. Choose a Method, and follow the Steps, it's as simple as that.

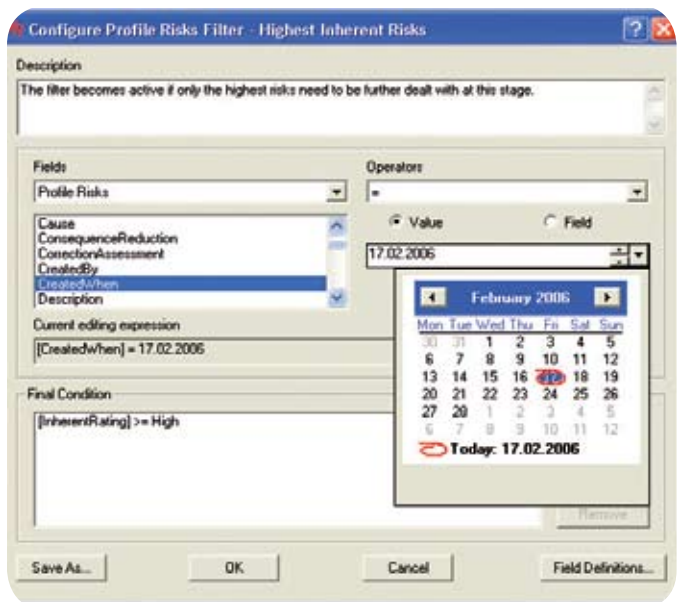


This sequence could reflect the current risk process used by the customer. This translates to setting the user screens in a fashion that allows the data to be captured and processed in the logical sequence of the "workflow".

*"The beauty of KnowRisk is that it allows us to generate reports that really nail down the risk issue in detail."*  
Peter Ipkendanz, Head of Risk and Audit, CPS Credit Union

## Layouts and Filters How you get to the crux of the matter

KnowRisk® is designed to be flexible and customisable. Users can change the KnowRisk® screen display to show any combination of data they want simply by modifying the standard layouts of the default data entry screens for Profiles, Forms, Reports and Knowledge Base. To minimise information overload, KnowRisk® incorporates default filters that allow users to refine data. Users can also install their own filters to suit their needs.



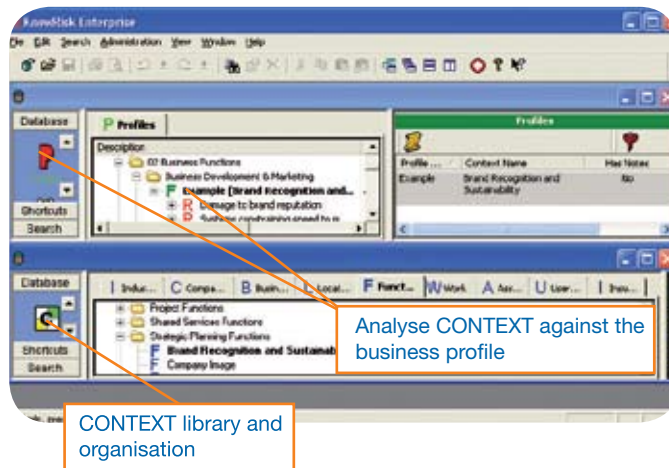
# Context and Profiles

## How to organise from the ground up

The process of risk management starts by determining the context, or in other words, the environment in which risks may occur. This gives a starting point for the identification of the sources of risks, particularly those that are highly likely to occur. KnowRisk® is unique in providing a range of standard industry profile contexts that make it easy to get your risk management process under way.

KnowRisk® lets users compare different types of risk profiles to realistically model the operations of their organisation. With this technique, risk exposures can be aggregated across different contexts to show the potential effects of a range of risks.

Structures can be created simply in hierarchical form to define the major areas in an organisation where risks may occur. In this way, risks can be compared on an equal footing in disparate areas as human resources management, security, fraud prevention and IT management. KnowRisk® is a truly functional, enterprise-wide, integrated, organisation tool for modern businesses and government organisations.



*“Adding KnowRisk® to our productivity improvement tools gave our staff a significant advantage in managing operational risks. We have found KnowRisk® an innovative, effective and simple product to use.”*  
 David Reid, General Manager, Corporate Services, HCF Australia Limited

# Control Frameworks

## An ounce of prevention is worth a pound of cure

KnowRisk® was the pioneer in graphically demonstrating the important distinction between Preventive Controls that eliminate risks and Corrective Controls that reduce the full impact that would otherwise occur. By using a logical data structure, which KnowRisk® allows in a number of ways, a variety of Control Frameworks to meet various standards can be implemented such as:

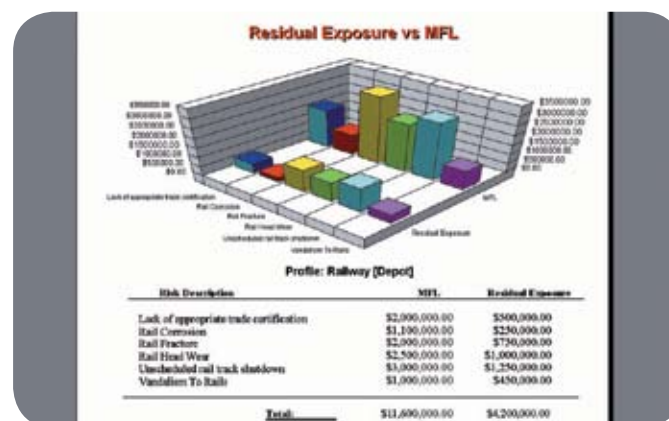
- Sarbanes-Oxley (USA)
- ASX Guidelines (Australia)
- COSO
- Turnbull (UK)
- Cobit
- COCO

KnowRisk® is unique in being able to host all of these frameworks in a single database.

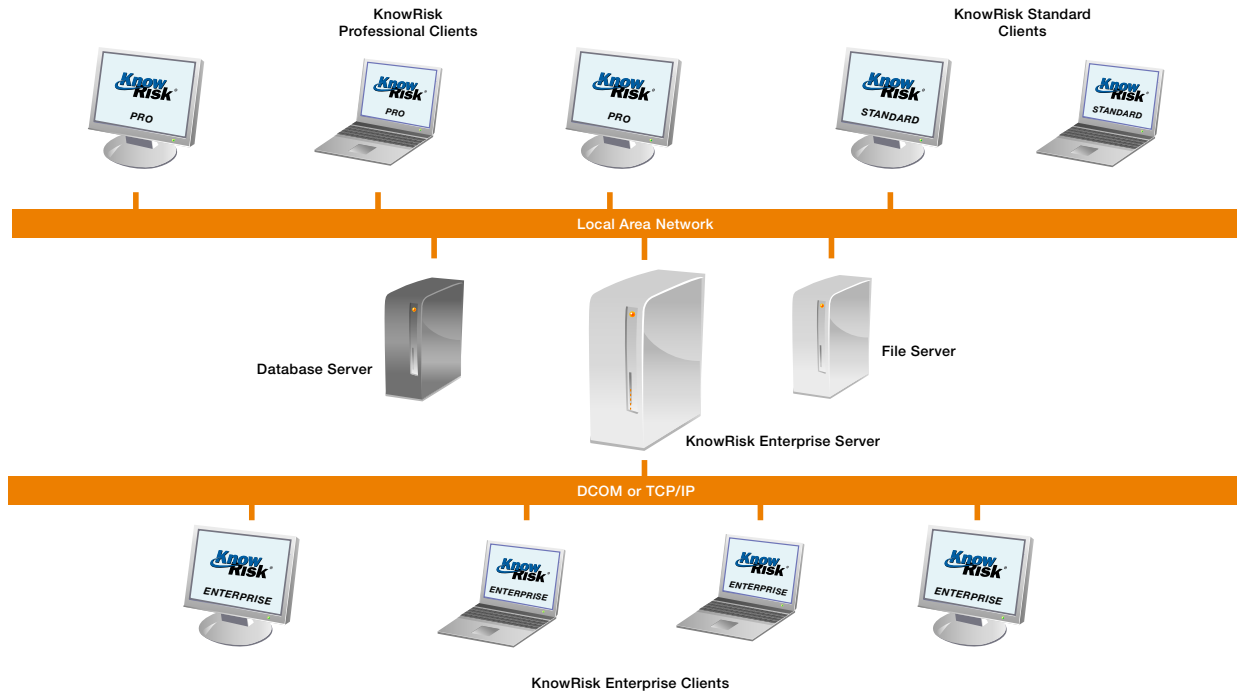
# Reports

## As timely as the last entry

Timely, customisable, printable reports are an essential element of effective risk management. In KnowRisk® every display is a living report with standard formats providing timely indications of exposure, the effectiveness of controls and progress towards mitigation targets. If the standard reports don't meet your needs, CorProfit Systems can produce unique plug-in reports with your own typefaces and logos.



# How KnowRisk® Works



## Hardware and Software Requirements for KnowRisk

### Minimum hardware and software requirements (client machines):

	HDD <sup>1</sup>	CPU	RAM <sup>3</sup>	Display	Software
<b>Standard</b>	150 MB	P3 / 850MHz	128 MB	1024x768	Windows 2000
<b>Professional</b>	180 MB				
<b>Enterprise</b>	220 MB				

### Recommended hardware and software configuration (client machines):

	HDD <sup>2</sup>	CPU	RAM <sup>3</sup>	Display	Software
<b>Standard</b>	200 MB	P4 / 1.7 GHz	256 MB	1600x1200	Windows XP
<b>Professional</b>	230 MB				
<b>Enterprise</b>	260 MB				

- (1) free space required for the partial installation of the client software (required components only)  
 (2) free space required for the full installation of the client software (all components)

### Minimum requirements for server machines:

<b>Enterprise Server</b>	Windows 2000, Windows XP, or Windows 2003 (workstation or server)
<b>HDD</b>	70 MB
<b>RAM<sup>3</sup></b>	40 MB + 2 MB / client connection (e.g. for 100 concurrent client connections: 240 MB)
<b>Database Server</b>	SQL Server 2000, Oracle 8i, or Sybase 15
<b>HDD<sup>4</sup></b>	200 MB / year

- (3) physical memory available to the KnowRisk software (in addition to memory used by other applications and/or services running at the same time)  
 (4) typical growth of a KnowRisk Professional database (real life size may vary greatly depending on number of users, information captured, degree of audit information recorded, etc)

### Minimum network infrastructure requirements:

	Type	Bandwidth <sup>5</sup>	Latency
<b>Professional</b>	LAN	2 Mbps	1 ms
<b>Enterprise</b>	LAN or WAN	256 Kbps	20ms

- (5) network bandwidth at the client end (network bandwidth at the server end can be calculated assuming an average 1:10 concurrent clients load – e.g. for 100 concurrent client connections the network bandwidth at the server end should be 10 x client bandwidth)

# The enterprise approach to risk management

The fact that a single technology can be applied to multiple risk strategies makes KnowRisk an extremely cost effective solution.

Our users attest that KnowRisk® is the ideal tool for implementing enterprise solutions for risk management in these areas and more:

- Operational Risk Profiling
- Project Management Risks
- Business Continuity Management
- Control Self Assessment
- IT and T Development
- Environmental Management
- Occupational Health and Safety
- Value at Risk
- Managing Objectives and Strategies
- Corporate Governance Security
- Facility Management Risks
- Fraud Management
- Compliance and Regulatory Policy

Of course enterprise level solutions require enterprise level infrastructure which KnowRisk has in spades. Examples include emails, hyperlinks, audit features, database consolidation (spawn, import, synchronisation), personal databases, role based security, security access control, customisation and administration...and more

## The KnowRisk® Product Range

**KnowRisk® Enterprise** is a large-scale, multi-tier, client/server distributed application specifically designed to serve the needs of large corporations with dispersed operations, connected through LAN or WAN. It can operate with multiple databases hosted on independent back-end database servers with a high level of security. It can replicate and synchronise selected information between independent databases as well as exchange information with other models in the KnowRisk® suite.

**KnowRisk® Professional** is an enterprise level application designed specifically for organisations where a large number of users can work together and possibly simultaneously with one or more central databases hosted on a corporate back-end database server such as MS SQL Server or Oracle. It is accessible over LAN and has the same high level of security as KnowRisk® Enterprise with most of its features, but does not work over WAN. It can exchange information with other models through single profile files.

**KnowRisk® Standard** is designed for use by a smaller number of users, working in a networked environment, without a corporate back-end database server. It provides support for multiple users on networked workstations connected to a shared database over LAN. Like models above it in the range, each database has its own Knowledge Base accumulating information from the unlimited number of profiles that can be stored in the database. It can exchange information with other models through single profile files.

### Why KnowRisk?

- Flexible
- Easy-to-use
- Integrates with other business systems
- Ability to configure new data and screen layouts to meet the business needs
- Familiar look and feel of Microsoft Windows

**The information contained in this brochure relates to models and features developed at the time of printing. The software developer reserves the right to alter or amend the specifications of the software at any time without notice. As the IT industry moves extremely quickly, it may be that current versions of the software contain features that have not been covered in this brochure.**

**CorProfit Systems Pty Ltd ABN 74 077 595 754**  
**Suite 3, Level 1, Building 1, 20 Bridge Street**  
**PO Box 473 Pymble NSW 2073 Australia**  
**Tel: +61 1300 55 RISK(7475) or +61 2 9440 9500**  
**Fax:+61 2 9440 7408 E-mail: sales@corprofit.com**  
**www.corprofit.com**