rislin®

http://rislin.com

Design and Implement

Professional Services – Software Development

Helping you to develop high quality software for you and your customers.

Happy Customers, Happy You.

Rislin Professional Services

Software Development - Design & Implement

Rislin provides top quality software development services. We specialise in Custom Business Applications Development, Communications /VoIP Software Development and Embedded Systems Development. The team has extensive experience and knowledge in developing custom application for customers in Australia, New Zealand and US.

Top Quality Software Design and Implementation Services

On Time, On Budget

Providing predicted performance benefits

CONTACT US

Web: rislin.com   **Email:** info@rislin.com

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DESIGN & IMPLEMENTATION SERVICES
BUSINESS APPLICATION SOFTWARE

Using industry standards, good design practices, protocols, and technology, we will help you to design optimal software solutions which would be price competitive

We will provide you the technical skills in integrating voice networking, data networking, and applications into powerful business applications and solutions

We will help you to design a configuration that drives best performance which would be in alignment with your pricing strategy.

We will consider alternate approaches considering critical dependencies and success factors to achieve this goal for you.

We will consider security issues, QoS issues, bandwidth issues, reliability and redundancy issues, configuration issues.

We will help you with the design and implementation of

C, C++ and C#

Extensive C, C++ and C# application experience for embedded systems, business application and VoIP applications

Some customer and techical requirements require us to develop in C,C++ or C#. We have developed various communication and business apps using C,C++ and C#. See Embedded Systems Development for more details.

Java Expertise

Java application development experience using Spring, Hibernate ...

We have extensive experience in enterprise level Java development with and without using frameworks. If a framework is required, we have solid experience in frameworks like Spring, Hibernate, Wicket, Axis2, Apache CXF and more..

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Database applications

Database application integration using SQL and NoSQL databases. Postgres, MSSQL and NoSQL database like MongoDB

We have developed several business applications with various SQL or noSQL databases. This includes Postgres, MySQL, MSSQL or noSQL databases like MongoDB
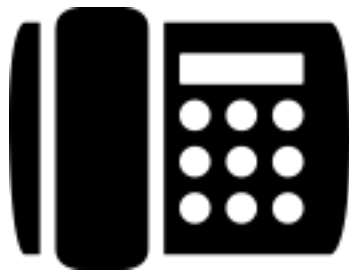
Web Application Development

Web Application Development using C#, Java, PHP with HTML, Angular and Javascript front end

Web application is much more than webpages. We help you develop web apps which are business ready.

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DESIGN & IMPLEMENTATION SERVICES
VOIP SOFTWARE DEVELOPMENT

We have extensive experience in software development for VoIP platform from different vendors. We have executed several large and important projects for VoIP solution providers and vendors in US, Australia and New Zealand.

IVR Development

H323 or SIP based IVR application development

We have extensive experience in IVR Development. We can assist you to develop IVR application using the specialized development tools or pure in Java which can be integrated to your existing business application and to your SIP/H323 VoIP system.

We assist in developing enterprise level authentication and authorisation for your custom VoIP applications, IVR applications, CTI applications or other general database application linked to your VoIP systems.

CTI Development

CTI Development to integrate telephony systems with business applications

We have extensive experience in developing custom application for your CTI systems.We have developed various custom applications for VoIP solution vendors and their customers

We have extensive experience in enterprise level Java development with and without using frameworks. Java is used extensively in VoIP platform and our Java expertise help you with system integration or application development.

VoIP systems integration

Team has extensive experience in VoIP products integration. This will help you to integrate your VoIP systems with your existing business systems via call control protocols like 323, SIP or web services like SOAP, REST or proprietary schemes.

Cloud Communication Apps Development

Cloud Communication Apps gets you what you need with minimal cost rapidly.

With detailed knowledge of VoIP systems and APIs of major cloud based communication providers such as Twilio, Plivo we can develop custom VoIP applications to meet your needs quickly and efficiently.

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DESIGN & IMPLEMENTATION SERVICES
EMBEDDED SYSTEMS AND DSP DEVELOPMENT

Our experience in Embedded Systems Development is extensive. Its lot more than optimising the code for Arm processors or pipelining for a particular DSP core. Some of our team members were former employees of organisations with extensive experience in Embedded Systems and DSP

DSP Development Support.

Development for TI (C64X/C67X series), Freescale/StarCore (MSC 815x/MSC 825x), Broadcom, Lucent 16410/1627. Knowledge on both fixed and floating point. We provide end to end service from Specification, Development, Testing and Validation, Release management.

MicroProcessor Development

Micro-processor development using C, C++ and assembly

Several ARM and MIPS based systems (ATMEL ATmega series, Broadcom BCM110x..), Motorola/Freescale PowerQuicc, STM32.

We provide end to end service from Specification, Development, Testing and Validation, Release management.

Audio/Video Development

Audio Codec porting and optimization, Echo Cancellation and PESQ testing

We have experience in Codec Development (G711, GSM-AMR, G723.1, G729), Echo Cancellation , PESQ/PSQM testing

Video protocols include H263/H264, MPEG, AVC.

Detailed knowledge of RTP, RTSP protocols.

Embedded system integration

Helps you to implement embedded systems integration to peripherals and interfaces efficiently

We have experience in Serial interfaces (I2C, UART, SPI), I/O peripherals (PCI, USB, TDM)

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Our Software Services Assurances

Software Management

We will provide access to Git or SVN repositories or host the code in the version tracking system of your choice.

Development Environments

Supports various IDEs like Eclipse, Visual Studio, Code Composer Studio...

Bug Tracking

Access to Trac or we can host the bug tracking tool of your choice giving you complete visibility on progress

Quality Code

We guarantee well designed code with detailed design documentation and test results.

Security

We design with security in mind providing enterprise level security

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Great Support

Our customers get great support direct from developers by email and / or phone

Back to Back Maintenance

We provide back to back yearly maintenance if you need for a very reasonable price

We Will Test It Thoroughly

We ensure the software we provide is thoroughly tested before User Acceptance Testing

Mobile & Tablet Ready

Our UI / Front end designs are responsive designs with no extra cost.

Very Competitive Pricing

We provide fixed cost for projects with clear statement of work. Or we can work on time and materials.

ABOUT US

Rislin is an Australian company specializing in Business Communication Applications, Web applications and Software Development

With our extensive expertise in Business application development, voip systems, hardware and software, we help system vendors and solution providers to build customer focussed solutions and communications enabled business applications rapidly in a cost effective manner.

Rislin was originally started in 2004 for R&D and started commercial operation after changing as a proprietary limited company in Australia in 2009.

CONTACT US

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