



RiNVENT™ Industries Pvt. Ltd.

Tenali, Andhra Pradesh
INDIA – 522211
Tel: +91 86 4422 1144
Email: info@RiNVENT.com
Web: www.RiNVENT.com

RiNVENT™ Industries Pvt. Ltd. has been established in INDIA with the aim to manufacture world class hardware and software products. We design the solutions and systems for all industries with or without automation. Our core team is very strong in adopting the latest trends in the industry to provide innovative technologies and Smart Solutions to clients.

We are committed to “MAKE IN INDIA” move called by our nation and passionate to make the label “MADE IN INDIA” as the world’s best quality symbol. Let’s join hands to make it possible.

Oil & Gas | Power & Energy | Water & Waste Water | Building Automation | Semiconductor & Electronics | Detention Systems

Packaging | Wind Power | Solar Power | Automotive | Pharmaceutical | Food & Beverage | and any other industry

- INSTRUMENTS
- FIRMWARE
- SOFTWARE
- IT, HARDWARE
- MANUFACTURING
- PROJECTS
- CONSULTANCY



RiNVENT™ Soft Studio is an Integrated Development Environment (IDE) for SCADA, PLC, RTU, Smart Grid, ERP and any similar automation software applications developed by the team who has issued more than 300,000 licenses worldwide since 1997 consists of simplified tools for rapid development of any industrial software application.



RiNVENT™ Industries Pvt. Ltd.



- Software
- Hardware
- Manufacturing
- Development
- Consultancy
- Projects

Innovative Technologies and Smart Solutions

Manufacturing

Innovative instruments for all industries ...



RiNVENT™ is committed to manufacture innovative instruments for all industries. These instruments are flexible and can be customized to suit the end user's requirement. Every instrument is designed with high precision using world class technology and manufactured using high quality material and components. RiNVENT™ takes care of cost effectiveness of each and every instrument without compromising the quality and can be connected to SCADA systems seamlessly.

The product range includes but not limited to Embedded Controllers, Remote Terminal Units (RTUs), Intelligent GSM Modems, Networking products, Metering instruments, Pre-paid Energy meters, Lighting control systems, Sensors, Solar equipment etc. The industries covered but not limited to be Oil & Gas, Power & Energy, Water & Waste Water, Building Automation, Semiconductor & Electronics, Detention Systems, Packaging, Pharmaceutical etc.

INDUSTRIAL SOLUTIONS

- Electrical Substation Automation
- Smart Street Light Automation
- Solar and Wind power plant and substation automation
- Pharmaceutical
- Smart Grid automation
- Oil & Gas Terminal Automation
- Energy & Lighting management

CONSULTANCY

Technology consulting from RiNVENT™ provides a total end to end solution. Our clients are assured with the latest technology in designing the specifications of all equipment. At RiNVENT™, it's continuous process to evaluate the upcoming technology and to find the most reliable and cost effective methods for adopting them in the projects. Our technology partners do update us with their innovations regularly so that we'll be able to provide the new technology to our clients in the sun rise period itself.



PROJECTS

Let it be an industrial project or an educational project or even a research project, RiNVENT™ provides total solution right from Detailed Project Report (DPR) to full tender specification; from designing specification to generation of reports; from preparation of Data Requirement Sheets (DRS) to obtain approvals from end customer; from Factory Acceptance Test (FAT) to Site Acceptance Test (SAT) and till handing over the project to customer, each and every task can be completed on time in most cost effective ways. We also provide procurement, supply, site survey services. RiNVENT™ can execute any turn-key project in most reliable and cost effective ways.



For all industrial SCADA/ Automation Software Applications

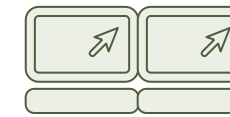
Developed by the team who issued more than 300,000 licenses worldwide since 1997.

It's Engineers' Choice as no prior programming knowledge is required!



CUSTOM SOLUTIONS

RiNVENT™ Soft Studio is an IDE (Integrated Development Environment) for software development. It's having in-built tools for data communication between equipment, PLC, RTU etc. and Server software application; graphics tools for creating Graphical User Interface (GUI) which is used to develop Human Machine Interface (HMI)/ SCADA applications for any industry; OPC client and server; also having tools to develop custom drivers or to interface with external APIs.



REDUNDANT SERVERS

RiNVENT™ Soft Studio (RSS) supports hot redundant operation of application servers as well as Database servers which prevents data loss and provides seamless control on system. The core software holds a patent on the ability to connect to any SQL database from embedded Windows to Server operating systems. RiNVENT™ Soft Studio has powerful database connectivity features, making it easy to meet the stringent logging requirements. Databases can be easily configured for redundancy and store-and-forward configurations ensuring that critical data requirements are met.



MOBILE & WEB CLIENTS

RiNVENT™ Soft Studio supports mobile and web clients which enables user to access the system on mobile device or any computer or tablet using web browser. User can view alarms, events and system status updates in real time. These clients are cost effective when compared traditional thick clients.

SALIENT FEATURES

- **Real Time:** View your process from your desk or web-enabled mobile phone using a standard browser (Internet/ intranet including XML support).
- **Clear View:** With Multi-language (UNICODE) support, operators can understand the process or alerts immediately.
- **Save Time & Money:** Develop once and deploy on any version of Microsoft supported platform including Windows CE, Mobile, XP Embedded, and Server editions.
- **Interoperability:** Support for your PLC, RTU or controller, more than 200 communication protocol drivers, OPC (client and server), and TCP/IP.
- **Attend Alarms Anywhere:** Fix problems faster by attending alarms quickly, visually on-screen, or via E-mail, PDA, Tab, mobile phones or web browsers.
- **Integrate with Enterprise:** Easily tie into ERP and "back-office" systems using built-in relational database connectivity.
- **Downtime Reduction:** Use open technologies (ActiveX, .NET) to visualize documentation, videos or audio messages.
- **OEE:** The information you need for Key Performance Indicators (KPI) and Overall Equipment Effectiveness (OEE).