

# Digital Transformation Partner

(Design, Construction & Manufacturing Sectors)





Software  
Implementation

BricsCAD

BIM  
Consultancy

Mobile  
Applications

Training

FusionHub  
Cloud ERP

Aquaterra

Ferrovia

TeamSystem  
Construction

Plateia

ARCHICAD

CADMOULD



## About Us

RIPL (Rudrabhishek Infosystem Pvt. Ltd.) was established in 2012, with the aim of providing comprehensive and cutting edge software, technological & digital services across industries. We help organizations in creating efficiency-multiplier by integrating systems, improving processes and, intelligent utilization of data. We bring customized software solutions for AEC (Architecture, Engineering & Construction) as well as various manufacturing industries. Our end-to-end digitization of business processes cover various aspects such as Design, Project Management, Data-based solutions and Talent Transformation.

RIPL is an ISO 9001:2015 certified company, headquartered at New Delhi. We are member of NASSCOM (National Association of Software & Services Companies) and DSCI (Data Security Council of India) actively participating in policy formulation and advocacy within the industry. The parent company, REPL has a legacy of more than 30 years, and is listed at NSE (National Stock Exchange).

## Our Vision

To become the foremost organization in software services domain and at the same time be socially responsible.

## Our Mission

To deliver best services, innovative practices and continuously optimize customer's business through our world-class solutions and services

## Leadership

**Mr. Prajwal Misra (Director - RIPL)** leads the company which has an in-house team of multifunctional expertise. He has in-depth knowledge in diverse technical domains including Data Analytics, Machine Learning, Software Development, and Construction Management. Through various initiatives, he is dedicated to bringing modern innovations and advanced software solutions for AEC & Manufacturing industries in India.

Mr. Misra holds civil engineering degree from the University of California Davis and MS from Columbia University.



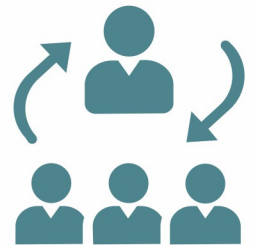
# Our Services



## BIM Consultancy

BIM brings a complete transformation by helping a construction project move from the design desks to physical reality. It prunes redundant data, erases communication lag and noise, maintains updated information, brings operational efficiency, improves coordination among departments and gives an overall efficiency to the whole life span of the project.

Our BIM Services include Design & Detailing, Architecture BIM Services, Structure BIM Services, MEP Services, Energy Optimization and Value Engineering. We also provide BIM services in Engineering Procurement & Construction which includes Shop Drawings, Fabrication & Asbuilt Drawings, BIM Consulting & Model Management and 4D & 5D Profitability Analysis.



## FusionHub Cloud ERP

RIPL in association with ORGNN Technologies offers the FusionHub ERP solution, cloud based platform that provides a fully integrated system to efficiently manage multiple business processes, including finance, accounting, procurement, inventory, sales, and customer relationship management (CRM). It comes with advanced AI capabilities that automate the manual processes commonly found in traditional ERP systems. This ERP is incredibly easy to integrate into any organizational framework.





## Online Building Plan Approval System (OBPAS)

OBPAS is an online building plan scrutiny and approval system for construction permits. It reads the CAD drawings and checks them for compliance with the relevant regulations to facilitate approval by competent authorities. It is being used in U.P. by RIPL Consortium. It is seamlessly integrated to online approval workflow to track the proposals with associated document verification.

It reduces paperwork and saves time for architects and the authorities. It offers single window for acquiring building permits, NOCs and clearances from multiple agencies to enable e-governance.



This is useful for Smart Cities, Municipal Authorities, Urban Development Authorities, Industrial Development Authorities, Architects, Town Planners and Consultants.

## GIS

In the fast evolving technological scenario, there is an enormous demand for the storage, analysis, display and management of complex and voluminous data. This has opened new doors for the development and use of Geographic Information System (GIS). RIPL has proven expertise and credentials of working on large scale GIS based projects, which includes – GIS based Master Plans, Geo-Spatial Mapping, Street Vending Plans, Mobile Applications, System Integration etc. We also provide GIS based Data Management Services for various real estate projects which are hosted over cloud.







## Our Strategic Partners



### TeamSystem for TeamSystem Construction



 **TeamSystem®**

Exclusive Indian Partner of TeamSystem S.p.A for STR Vision CPM (Construction Project Management software) is now known as Teamsystem construction for its sales and support. RIPL took initiative to bring this latest solutions to India which is very effective tool for 4D and 5D BIM phases. TeamSystem Construction is a powerful and flexible software designed and developed by AEC Industry Specialist to enhance your control capacity and to monitor the probability/impact of unfortunate events in order to minimize risks. TeamSystem is the pioneer of many innovative softwares. it is headquartered in Pesaro, Italy.

 **TeamSystem**  
 **Construction**

### Graphisoft for Archicad



 **GRAPHISOFT®**  
A NEMETSCHEK COMPANY

RIPL has associated with GRAPHISOFT (Hungary) as the exclusive partner for distribution of BIM and Designing Software ARCHICAD, in North, East and NE states of India. GRAPHISOFT ignited the BIM revolution in 1984 with ARCHICAD, the industry's first BIM software for architects. The association is also working proactively for training of industry professionals in ARCHICAD BIM. Graphisoft is headquartered in Budapest, Hungary.



**GRAPHISOFT**  
**Archicad®**





## **SIMCON for CADMOULD**



# **SIMCON**

RIPL is associated with SIMCON (Germany) for promotion and distribution of CADMOULD software (Injection Molding Simulation) in India. CADMOULD is the world's best plastic injection molding simulation software. It helps users simulate the consequences of their part, molding and process design on part quality. It shows the important results, like filling behavior, shrinkage and warpage, fibre orientation, hotspots, burners, etc. It reduces molding corrections and improves cycle times and gives accurate results and hyper-efficient computation.

**CADMOULD**



## **Bricsys for BricsCAD**



# **Bricsys®**

RIPL is an authorised partner of Bricsys (Belgium) for promotion, distribution, technical support & training of BricsCAD (Mechanical & Civil Design) software in India. BricsCAD has 4 models such as BricsCAD Lite (2D drafting), BricsCAD Pro (2D & 3D), BricsCAD BIM and BricsCAD Ultimate (the power/combination of lite, Pro & BIM)



**BricsCAD®**

## **CGS Labs**



# **CGSLABS**

RIPL partnered with CGS Labs for distribution of advanced specialized Software applicable in Roads, Railways & River Engineering. These software are developed to provide solutions in the field of planning, construction, management and maintenance of building and advanced weather information systems to support the maintenance of transport infrastructure. CGS Labs is headquartered in Ljubljana, Slovenia.







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