

IT SOLUTIONS & CONSULTING APPLICATION DEVELOPMENT ENGINEERING SERVICES BUSINESS INTELLIGENCE QUALITY MANAGEMENT

itroika innovations, a start-up established in 2014 from Bengaluru; offers Product Development, Enterprise Applications, Mobile Applications, Engineering Services, Quality Assurance and Business Intelligence services.

We as a company thrive hard to deliver a product in best suited way as per the clients requirement. We are under immense process improvement program, which helps in a quality product and quick delivery of a product.

We have a many satisfied clients, who are one of the key assets of our project deliveries.





524, Rajarajeshwarinagar, Bangalore, Karnataka 560098 +9180 28608899 ph +9180 28608899 fax www.itroikainnovations.com

# innovations



IT Solutions and Consulting Application Development Engineering Services Business Intelligence Quality Management



#### IT SOLUTIONS AND DEVELOPMENT

- Application Development & Support
- Cloud Application Development
- Mainframe Services
- Mobile Application Development

#### ENGINEERING SERVICES

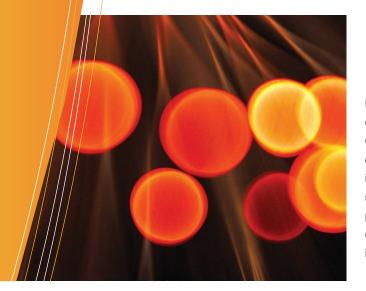
- Engineering Design And Simulation
- Technical Publishing
- Internet Of Things (IoT)
- Industrial Automation And Controls

#### **BUSINESS INTELLIGENCE**

- Data Reporting
- Data Analysis
- Data Mining
- Data Quality And Interpretation
- Predictive Analysis

#### QUALITY CONTROL & ASSURANCE

- Software Testing
- Statistical Quality Assurance
- Software Reliability
- Software Safety Analysis
- Software Validation Techniques
- Hazard-Driven Analysis



## Technology Solutions that works for you

#### CONNECTING YOUR BUSINESS TO THE TECHNOLOGY RESOURCES YOU NEED

Itroika Innovations, a start-up established in 2014 from Bengaluru; offers Product Development, Enterprise Applications, Mobile Applications, Engineering Services, Quality Assurance and Business Intelligence services to clients from (and not limited to) Aerospace, Automotive, Food and Beverages, Telecom, Energy Utilities, Healthcare, Realty and Banking sectors. We provide innovative solutions to the industry customized requirements with ease of implementation and user interface access. Successful product development combines deep technical expertise and insight to leading-edge business strategies. Itroika development team involves in all product development stages, carefully executing your vision with attention to software security, future-proof architecture, and intuitive user experience. As a company dedicated to IT solutions , Itroika brings diverse vertical domain experience and broad technology platform competencies

itroika

innovations

# innovative solutions for your business needs

**ITROIKA IT CONSULTING PROVIDES** 

A TOTAL END TO END SOLUTION.

#### **ENGINEERING SERVICES**

Manufacturers are thriving hard to improve their engineering innovation capabilities to maximize value to customers by delivering better user experience, aesthetics, functionality, environmental safety, Eco-friendly manufacturing and competitive products. These have a direct impact on costs as well as product development and roll-out schedules.

Our team is having a rich industry experience of an average 10+years. We provide a quality solutions with cost effective derivatives for the following listed solutions

- Engineering Design And Simulation
- Technical Publishing
- Internet of Things (IoT)
- Industrial Automation And Controls

#### QUALITY CONTROL AND ASSURANCE

Many organizations are having good products but not quality products, which are prone to bugs and failures. Quality is about satisfying customers needs and expectation. We Focus more on prevention rather than inspection. Each software failure costs money and we strive towards perfection in the delivery of a software product which is as defect-free as possible. We try constantly seek better methods and processes to help insure the delivery of a quality product

#### APPLICATION DEVELOPMENT

Itroika works on almost all software solutions from conception to technology development and insertion, design, engineering, and delivery. With a intelligent workforce with diverse engineering skills.

We are one of the emerging start-ups in the field of application development who are into innovative solutions for ease of doing the work for our clients and see that they are the most satisfied with the solutions provided by itroika innovations. Itroika provides total solutions to businesses in the following areas:

- Enterprise Applications And Solutions
- Application Development And Support
- Business Intelligence And Analytics
- Innovation
- Engineering IT
- IT-enabled New Product/services Development





#### **TECHNOLOGY SOLUTIONS**

Broad technology platform competencies, including cloud, Analytics, and SaaS product development. Through bestpractice processes, strict QA standards and complete transparency with clients.



### **BUSINESS INTELLIGENCE**

Itroika makes the business analytics more intelligent using our innovative approach which enable access and analysis of information to improve and optimize decisions and performance..



#### **CLIENTS/PROJECT**

Health Care Global, India Clinical Data Repository System.

Hipec India Hipec Patient Data Management System

ValueSmart, India Enquiry Management System

Ibhoomi.co.in Property Management system



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We have a lot of satisfied clients, who are one of the key assets of our project deliveries.

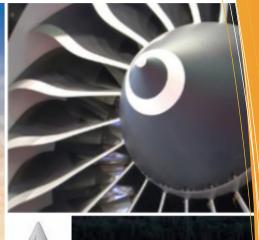






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Engineering Design Technical Publication S1000D Services Engineering Automation



#### **ENGINEERING DESIGN**

#### ♦ 2D and 3D Modeling

- CAD
- Legacy Conversion
- Concept to Detail Design

#### **TECHNICAL PUBLICATIONS**

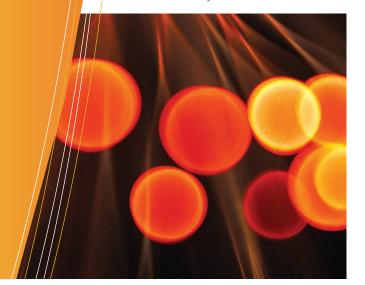
- Authoring/Illustration/Publishing
- Data Migration/Conversion
- \$1000D Solutions
- Stylesheet Development

#### COMPUTER AIDED MANUFACTURING

- Virtual Factory Simulation
- Manufacturing Process Management
- Machine Process Automation

#### COMPUTER AIDED ENGINEERING

- ♦ FEA
- Optimization
- Meshing
- Thermal Analysis
- Fluid Dynamics



# Engineering Solutions that works for you

#### CONNECTING YOUR PRODUCTS TO THE ENGINEERING SOLUTIONS YOU NEED

Itroika Innovations, a start-up established in 2014 from Bengaluru; offers Product Development, Enterprise Applications, Mobile Applications, Engineering Services, Quality Assurance and Business Intelligence services to clients from (and not limited to) Aerospace, Automotive, Food and Beverages, Telecom, Energy Utilities, Healthcare, Realty and Banking sectors. We provide innovative solutions to the industry customized requirements with ease of implementation and user interface access.

**Engineering solutions for** 

your manufacturing needs

Successful Engineering Services combines deep technical expertise and insight to leading-edge business strategies. Itroika engineering services team involves in all production stages, carefully executing your vision with attention to quality, security, and intuitive user experience. As a company dedicated to engineering services and IT solutions, Itroika brings diverse vertical domain expertise and broad technology platform competencies.

### itroika innovations

### ITROIKA ENGINEERING SERVICES PROVIDES A TOTAL END TO END SOLUTION.

#### **ENGINEERING DESIGN**

Manufacturers are thriving hard to improve their engineering innovation capabilities to maximize value to customers by delivering better user experience, aesthetics, functionality, environmental safety, Eco-friendly manufacturing and competitive products. These have a direct impact on costs as well as product development and roll-out schedules.

Our team is having a rich industry experience of an average 10+years. We provide a quality solutions with cost effective derivatives for the following listed solutions

- Engineering Design And Simulation
- Technical Publishing
- Internet of Things (IoT)
- Industrial Automation And Controls

#### CAM/CAE

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#### **TECHNICAL PUBLICATIONS**

Itroika works on almost all software solutions from conception to technology development and insertion, design, engineering, and delivery. With an intelligent workforce with diverse engineering skills.

We are one of the emerging start-ups in the field of Technical Publication who are into innovative solutions for ease of doing the work for our clients and see that they are the most satisfied with the solutions provided by Itroika innovations. Itroika provides total solutions to businesses in the following areas:

#### ATA iSPEC 2200

- Authoring
- Illustrations
- Publishing
- Stylesheet Development

#### S1000D

- Business Rule Analysis
- Business Rule Development
- BREX Development
- S1000D Regulations Styleguide Creation
- S1000D Data Conversion from legacy and unstructured formats
- S1000D Stylesheet Development (XSL, FOSI)





#### **ENGINEERING SERVICES**

Broad technology platform competencies, including CAD, CAM and CAE. Through bestpractice processes, strict QA standards and complete transparency with clients.



### **TECHNICAL PUBLICATIONS**

Itroika adds value through innovative publication frameworks. We deliver future-ready technical publication solutions across Aerospace and Defense, Automotive, Industrial Equipment, Transportation, Consumer Products, Energy and Utilities, Healthcare and Hi-Tech products.

### **ENGINEERING AUTOMATION**

Itroika makes the engineering automation more intelligent using our innovative approach which enable access and analysis of information to improve and optimize decisions and performance.