



ISF Analytica & Informatica Pvt.Ltd

Offerings & Capabilities





Vision & Mission

VISION

“To be world’s most preferred vendor for all IT consulting and solutions”

MISSION

“To enable conceptualization, designing, execution and delivery of emerging technology based complex projects in the most cost effective manner under the Innovative Solutions Framework”

Values

“Respect for Individuals.”



About Us



SKILLS

- ✓ Innovative Solutions Framework (ISF)
- ✓ Complex System Integration
- ✓ Statistical Analytics
- ✓ Emerging Technologies
- ✓ AI Competency
- ✓ Block chain
- ✓ Internet of Things
- ✓ Augmented & Virtual Reality
- ✓ Payment Gateways (PCI DSS)
- ✓ Continuous Computational Language
- ✓ Service Virtualization

EXPERIENCE

- ✓ 70 Man-Years of Industry Experience
- ✓ Highly skilled team of 12
- ✓ Strong knowledge and execution using emerging technology
- ✓ Subject Matter Expertise in areas of Finance, Retail, Banking, Logistics, Exchange, Agriculture & Real Estate
- ✓ Proven track record of development in Financial Technology & Banking
- ✓ Promoters worked with companies like IBM, JPMC, L&L, NEC, etc.



Uniqueness



Bring expertise in proven Industry Leading AI capabilities - Data Science (Microsoft Cognitive services, IBM Cognitive Services, Google Machine Learning Cloud ...)



Experience in Transforming Legacy Systems with AI and Block-chain Technologies leveraging ready solution blueprints for different domains to bring disruption



Rapid development leveraging an AI platform with varied NLP, Machine Learning & Deep Learning capabilities



Smart AI Solution Studio to create solutions - From PoC, PoV, Pilot and Full Blown



Enable block-chain integration with native code to ensure transparency, immutability and secure data transfer using distributed ledger.



Key Areas – AI Competencies

Experience Transformation

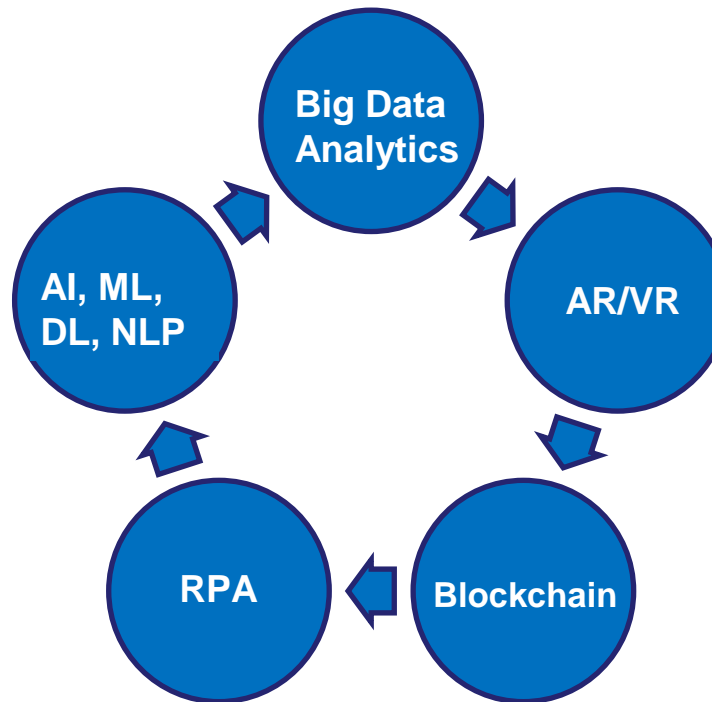
- Transform Experience of interacting with Legacy Systems
- Captivating Experience through Interactive “Always ON” Intelligent Assistant
- Natural Language, Speech & Visual modes for Intuitive Experience

Intelligent Automation

- Replace Manual touch-points in business processes requiring human Intelligence with AI
- Deliver Straight through processing leveraging AI with BPM, RPA and other tools

Empower & Enable Legacy

- Empower End-User with Intelligence for decision support in Legacy Interactions - Risk Predictions, Recommendations, Help & many more..
- Enable Legacy with Intelligence leveraging Knowledge Assets





Strength

30+

Data Scientists
Data Engineering Experts

MSc & PhD Scholars

20+ Large AI Implementation Experience

- Artificial Intelligence
- Natural Language Processing (NLP)
- Machine Learning
- Deep Learning
- Text Analytics
- Conversation dialogs
- Smart Entity Extraction

- Geo-Fence Techs
- Big Data & Analytics
- Data Lake Building
- Entity co referencing
- Automated Email Processing
- Email Analytics

Team the Prime Movers

Areas of Competence

Technologies

AI & Cognitive Capabilities

Association

Solutions & IPs

7+

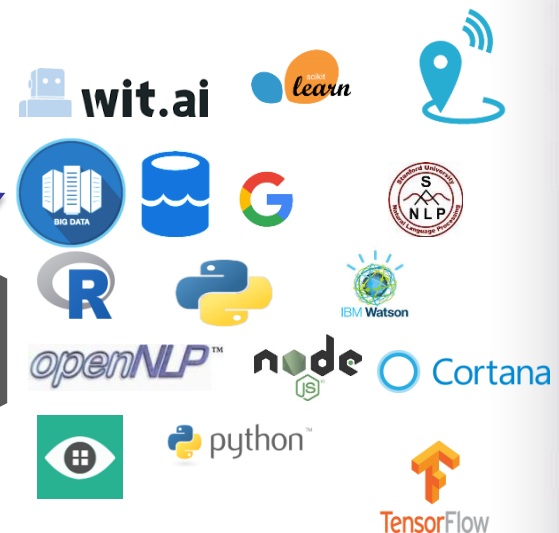
Domain Solutions
15+ Partner Solutions & Products



IIT



INDIAN STATISTICAL INSTITUTE





Turning AI into ROI in BFSI

Fraud Detection

Credit Risk
Assessment

High Speed Trading

Prediction &
Forecasting

Cyber Security

Capital Market

Smart Wallet

Anti Money
Laundering

Robo Advisors

Recommendation
Engines

Leads Conversion

Consumer Banking

Smart Entity
Extraction

Financial Crimes

Personalized Budget
Optimizer

Trade Finance

Insurance

Cognitive Insurance Claim Processing



Consulting

Business Consulting

- Business Planning
- Business Modelling
- Commissioning
- Risk Management

Consulting services

- Design Thinking
- Software Development
- Financial Modelling
- Marketing Mix Modelling

Marketing Consulting

- Sales Channel
- Cost Management (TCO)
- Overheads Management

Operational Consulting

- Infrastructure Management
- Growth Planning (Plough back)

Technology Consulting

- Block-chain
- Deep Learning
- Cloud
- M2M & IoT

Financial Consulting

- Optimal business cycle
- Tax Planning



Solutions



ISF Informatica aims at giving start-to-end solutions for sector agnostic business so long as it is feasible and can be implemented.



The aim is to give solutions that cover a strong ideation phase followed by incubation and finally production.

Ideation phase

- Proper education
- Start-up academy program
- Technology driven solutions
- Low cost of ownership
- Fast scalability

Incubation phase

- Focus on detailing Business Modelling
- Quantify & Analyse
- deliver solutions
- Measure and improve

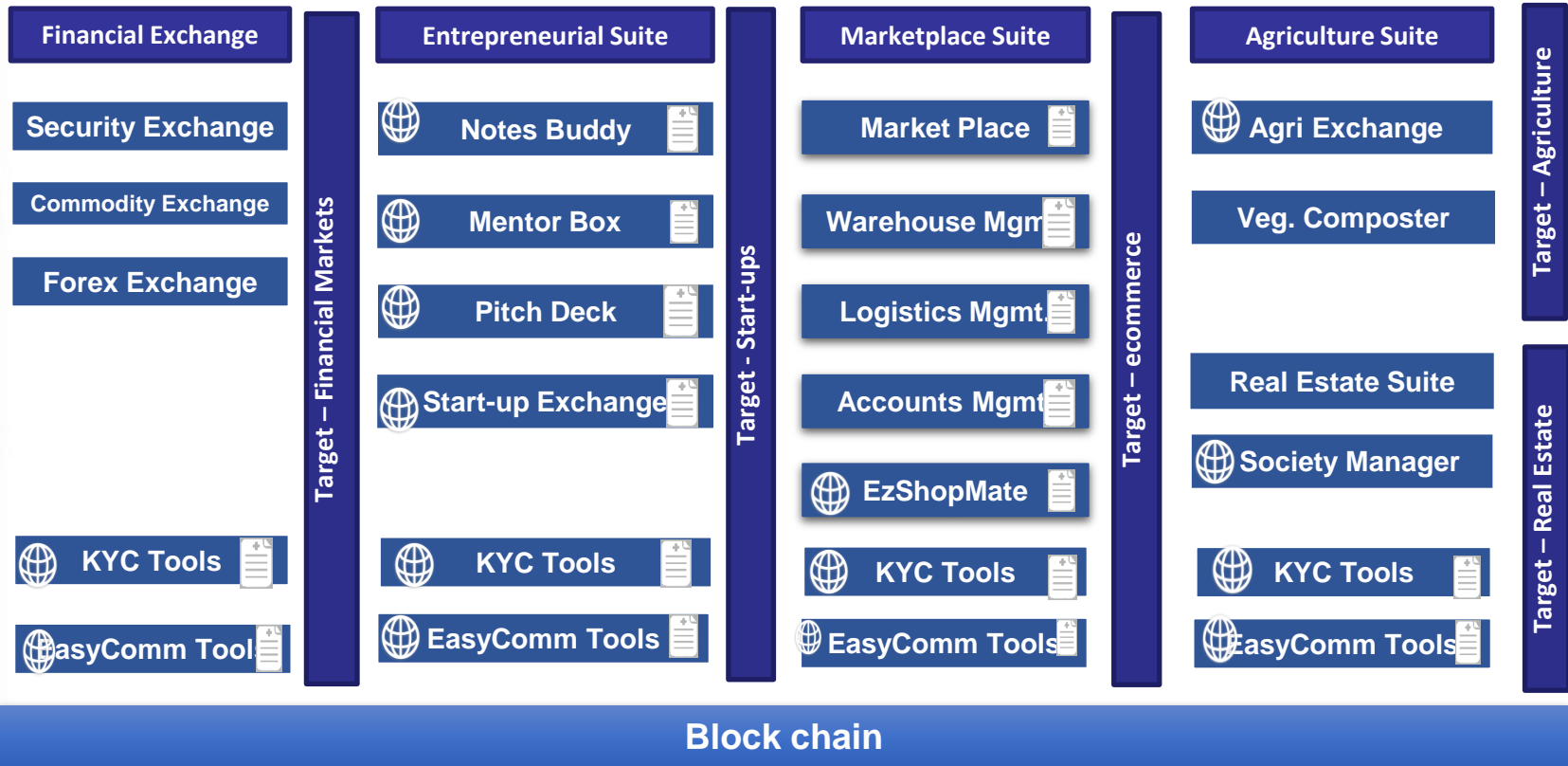
Fund-raising phase

- Good product model
- Viable & feasible models
- Detailed Project Report
- Attract investments



Product Suites

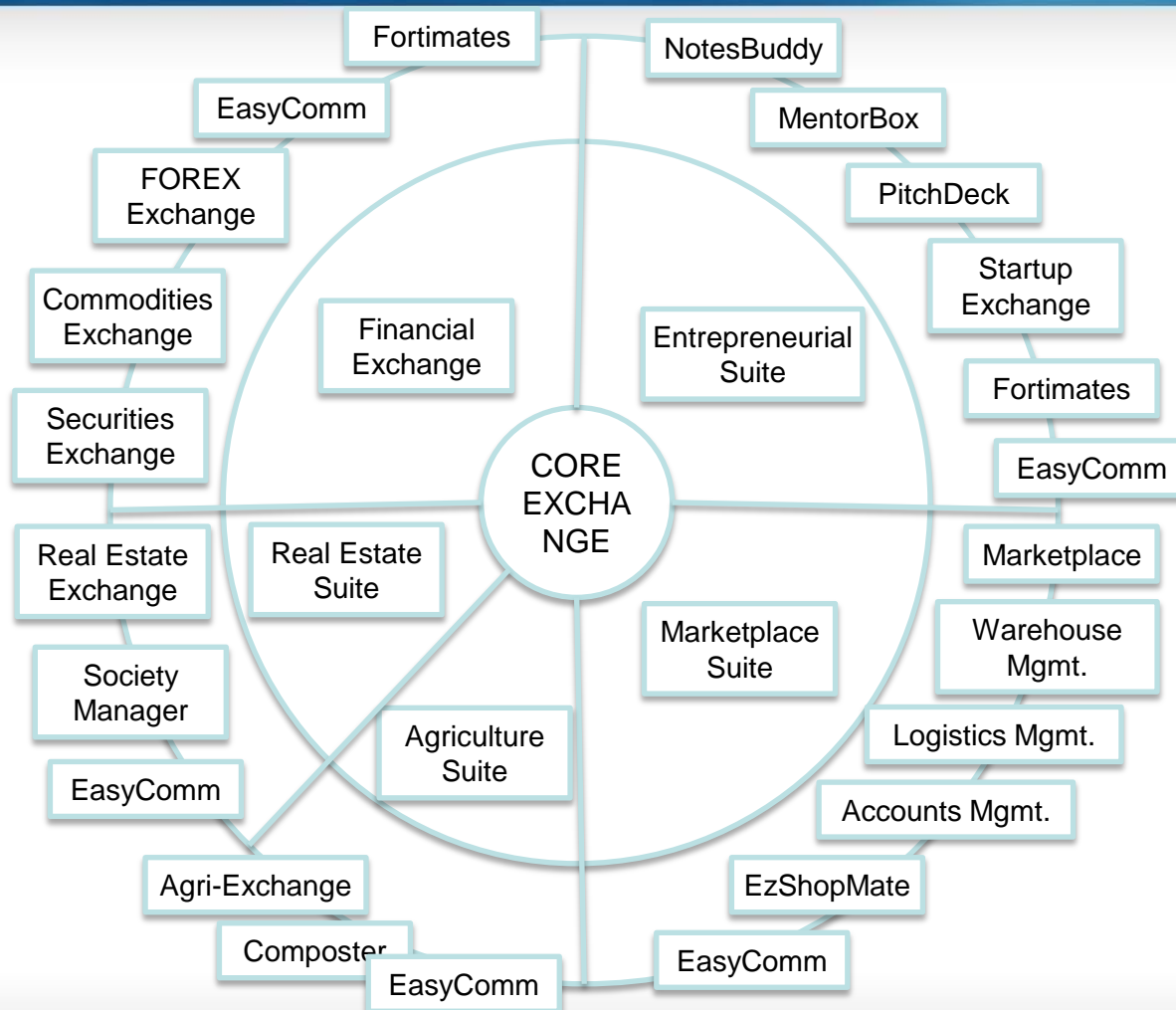
Exchange / Marketplace Core Library



Cognitive & SAS Processing



Product Offerings





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