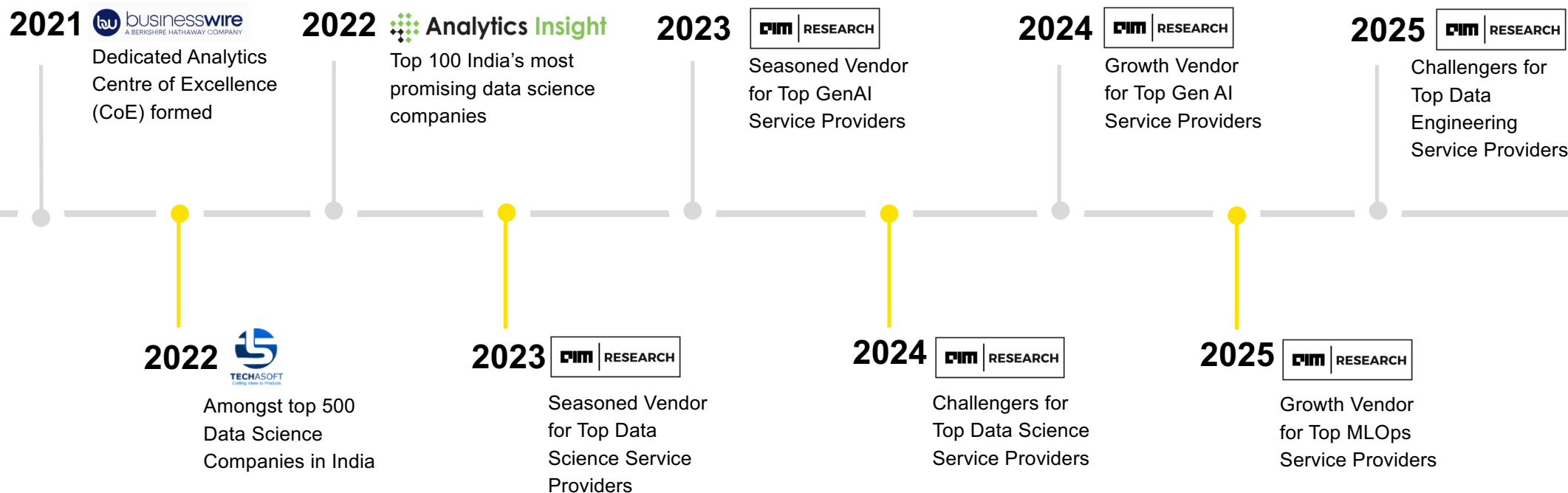


Empowering Decision Making Through Data





How it started vs How it is going





Comprehensive Data Consulting & Insights Management Solutions provided by INT.

Enterprise Data Excellence Assessment

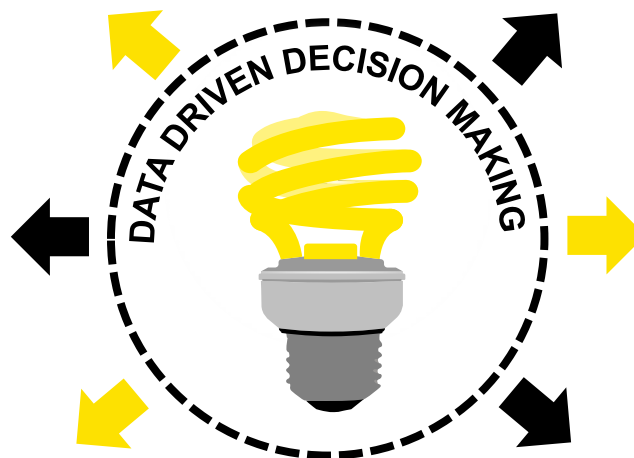
- ✓ Maturity Assessment
- ✓ Roadmap for Improvement
- ✓ Governance Framework

Data Architecture and Engineering

- ✓ Integration & Consolidation
- ✓ Data Structurization
- ✓ Governance & Security
- ✓ Pipeline Maintenance
- ✓ User Training

Data Intelligence and Insights

- ✓ KPI & Dashboard Audit
- ✓ KPI Identification & Mapping
- ✓ Business Impact Assessment
- ✓ BI Development
- ✓ Training & Education



Advanced Insights

- ✓ Use Case Identification
- ✓ Model Design & Implementation
- ✓ Model Maintenance

Change Management Enablement

- ✓ Change Strategy Design
- ✓ Stakeholder Engagement
- ✓ Training & Upskilling
- ✓ Adoption Metrics & Tracking

AI innovation

- ✓ AI Strategy & Advisory
- ✓ Model Development & Implementation
- ✓ Governance & Compliance
- ✓ Talent Development & Training

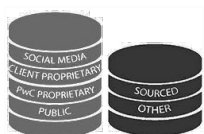


The Structured Methodology to Deliver Actionable Insights

01

Manage data

Gathering, harmonizing, and refining relevant data.



Harnessing the expanding volume of data from both new and existing sources.



02

Perform analytics

Applying analytical techniques to uncover hidden insight.



Descriptive, Predictive and Prescriptive analytics.



03

Create visual output

Converting the analysis into a Storytelling format.



Tableau, Power BI and other BI tools.



04

Harness insight

Applying the insight into more effective decision-making.



Enhanced risk management and compliance, along with boosted margins, productivity, business growth, and innovation.



INT.®



Driving Impact Through Analytics: Client Success Stories



CASE STUDIES
BFSI



Smart Underwriting platform using alternate data



Pool validation dashboard for effective collections and recovery



Data CoE (SAIB) for WPC, Incentive and Goalsheet automation



Enterprise Data Warehouse and Data Intelligence platform



Call center performance management system



Customer 360 platform for enhanced acquisition



Circular Search Platform using GenAI



Credit Scoring and propensity model for enhanced customer acquisition



Propensity to buy model for online policy purchaser



Broker performance management solution using BI



Early death claim prediction model for effective underwriting



Car damage detection model for measuring the intensity and severity of claims



CASE STUDIES
Pharma



Data Intelligence
Platform for Clinical
Trials and Access
Management



Drug Distribution and
supply chain
management



BI platform for
Manufacturing,
Quality, R&D
department



Collateral creation for
effective business
development using
GenAI



Demand forecasting
model and Sales
Intelligence platform



Data Engineering and
HCP Engagement
Intelligence platform



Ticket categorization &
Pharma Covigilance
data intelligence
platform



Patient Health
Management system
using NLP / NLU
based semantic search



Patient and HCP
engagement platform
using BI and GenAI



KPI and dashboards
audit for realignment
of the same with the
organizational
objective



Patient Journey
Mapping for proactive
disease identification
and effective patient
care



Supply Intelligence
platform



CASE STUDIES
FMCG



**Customer feedback
analysis for proactive
CAPA**



**Enterprise Data
Warehouse and BI
solution**



**Power BI Q&A data
Intelligence platform
for enterprise
reporting**



**Data CoE helping in
end-to-end Data
Engineering and BI**



**Demand Forecasting
and Sales intelligence
platform**



**LLM powered Deep
Search for the audit
process**



**Customer 360 platform
for persona
development for
effective marketing
segmentation**



**Production
Intelligence platform
for effective
manufacturing and
supply chain planning**



**Supply chain
intelligence platform**



**E-Commerce Data
Intelligence platform
for digital marketing
effectiveness and cart
abandonment analysis**



**Call analysis for
enhanced customer
acquisition, revenue
creation and retention**



Contract generation system using GenAI



Monitoring Report and Estimation Report generation using GenAI



Training effectiveness, mentoring and career upskilling reporting system



Energy forecasting model and predictive maintenance model using AI



Digital Marketing intelligence platform for effective campaign management



AI based content extraction system from CVs for effective employee persona development and mapping



Customer sentiment and feedback analysis

CASE STUDIES
Other



Testimonials



INT. hit a grand slam for us. Your expertise and mastery of data mining and sales performance management MIS report automation proved a boon for us. Your solutions drastically reduced the time required for the generation of the reports with minimal / no manual intervention.



Tapan M Mehta

Institutional Business, Bajaj Allianz Life Insurance



From our point of view, INT. obviously helped us create value. When we started out with a product that barely worked. Now we actually have a mature product used by thousands of users at hundreds of sites.



Malcolm McLean

CTO, Ageas Insurance



Remitrix

I highly recommend INT. Very few quant people possess the total package: excellent credentials, strong statistical, and data mining skills. The initiative to anticipate client needs, compelling and concise communications, strong client management skills, and a results-driven mindset stay included. INT. has led numerous projects that have helped our company maximise growth and understand our customers better. In all, the quality has been superior, and their client-service attitudes are tremendous.



Effi Mor

CEO and Co-Founder, RemitRix



Over the past few months, I have been blown away by Team INT. An incredible group of professionals in every sense of the word is helping me bring disruptive technologies into the hands of entrepreneurs in developing countries. They continue to amaze me with their innovative approach and steadfast determination to make the impossible become reality. One of the best investments I ever made!



Aaron L Smith

Founder & CEO, Workplace Readiness
Solutions



The engagement met the expectations of the internal team. INT. establishes a smooth workflow, providing reliable results in a timely manner. The team is hard-working, communicative, and data-driven.



Hussein Boor

CEO, Guulpay



Where Numbers Speak for Us

50+

Data-Lakes
Created

80+

Data Sources
Integrated

35+

Business
Functions
Touched

120+

BI Platforms
Created

800+

KPIs
Mapped

300+

Reports
Generated

80+

Trainings
Conducted

300+

Collaborations

CogniVerse: case-studies.indusnettechnologies.com



Why INT.?

We deliver

DigitalSuccess at the confluence of

Data, Technology, Cloud & Infra, Marketing & Cyber Security

While others might see you as just another client, to us, you are “OUR PARTNER”.

With 27+ years of existence, we understand “People” and “Processes” profoundly.



INT.[®]

Technologies and Tools We Leverage



01

Data Engineering Tech Stack

Focus: Building and maintaining scalable data pipelines, ensuring data availability, quality, and accessibility.

Programming Languages:



Data Integration & ETL/ELT Tools:



Data Processing Frameworks:



Databases:







01

Data Engineering Tech Stack

Focus: Building and maintaining scalable data pipelines, ensuring data availability, quality, and accessibility.

Cloud Platforms:

 (Glue, S3, Lambda, Redshift) and accessibility.

 **Azure** (Data Factory, Synapse, Blob Storage)

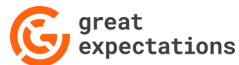
 **Google Cloud** (Dataflow, BigQuery)

Data Processing Frameworks:

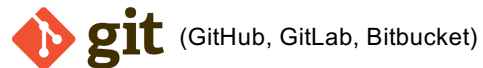


PREFECT

Data Quality & Observability:



Version Control:



(GitHub, GitLab, Bitbucket)

Containerization & Deployment:





02

Data Analyst Tech Stack

Focus: Analyzing data, creating reports, and deriving actionable insights and accessibility.

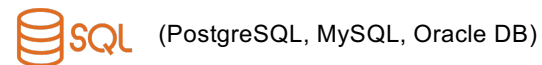
Data Analysis Tools



Data Visualization:



Databases:



Query Tools:



Scripting for Automation:



ETL Tools (Basic level for data pulling):



Cloud Services:





03

Data Scientist Tech Stack

Focus: Building predictive models, analyzing complex datasets, and performing advanced analytics.

Programming Languages:



(scikit-learn, TensorFlow, PyTorch, NumPy, pandas)



(caret, ggplot2, dplyr)

Experimentation Platforms:



Weights & Biases

Data Wrangling & Exploration:



pandas



NumPy

Big Data:



(PySpark),



dask

Machine Learning Frameworks:



TensorFlow



PyTorch

XGBoost



LightGBM

Cloud Platforms:



Amazon SageMaker



Google AI Platform



Azure Machine Learning

Deep Learning Tools:



TensorFlow



PyTorch



Keras

Version Control:



git

Databases:



SQL



NoSQL

(MongoDB, Redis)

Visualization Tools:

matplotlib



seaborn



plotly



Dash



tableau

Statistical Tools:



R Studio



sas



SPSS

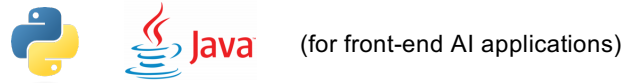


04

AI Developer Tech Stack

Focus: Building and deploying AI-powered systems, including NLP, computer vision, and large-scale AI models.

Programming Languages:



AI/ML Frameworks:



Natural Language Processing:



Computer Vision:



Generative AI:





04

AI Developer Tech Stack

Focus: Building and deploying AI-powered systems, including NLP, computer vision, and large-scale AI models.

Big Data Tools:



Model Deployment:



Cloud Platforms:



MLOps Tools:



Version Control:



Database Systems:

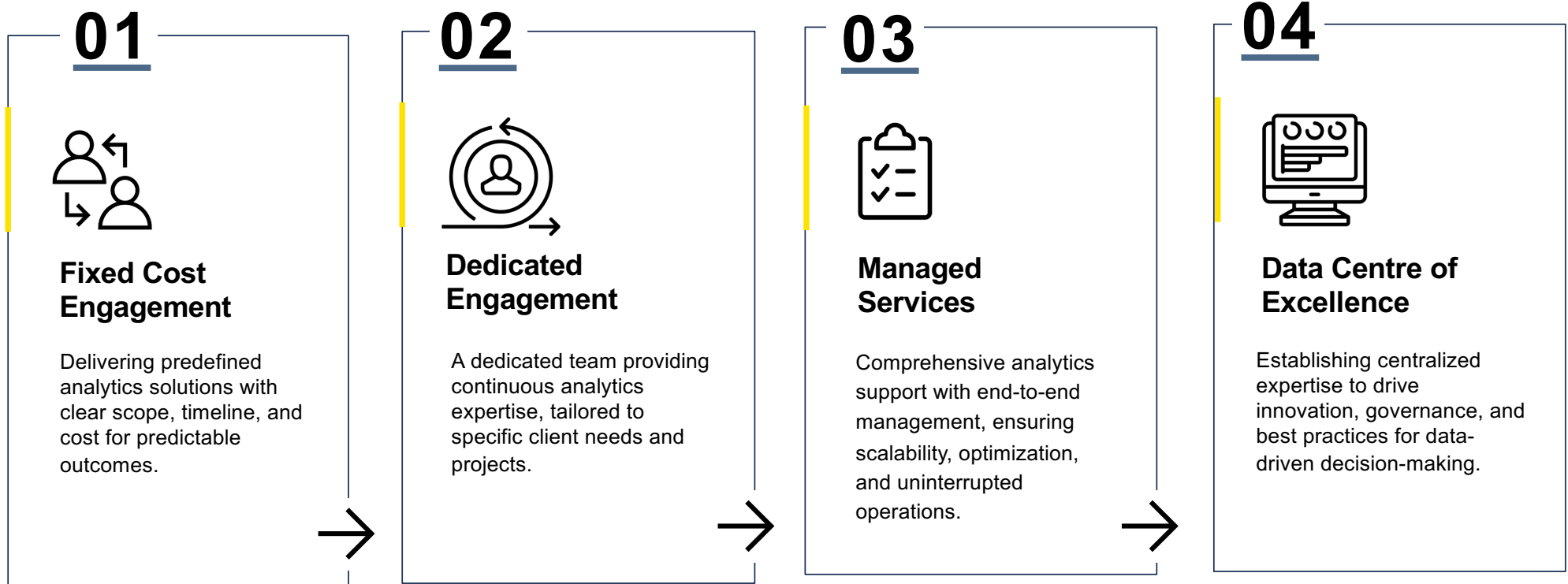
Relational (PostgreSQL, MySQL)
NoSQL (MongoDB, DynamoDB)

Specialized Tools:





Service Delivery Models





Thank You