



SENTIENT IT SYSTEMS

THE RESOURCE DOCUMENT



ENABLING
INFINITE
POSSIBILITIES



Our business template

- Solution providers across IT systems.
- A nimble team of consultants with global experience across industries and diverse business processes.
- Our design template drills deep and is based on the reverse flow integration model in any chosen vertical with great agility.
- This deep-dance mobility is our business DNA anchor that is engrained in all our technical processes.
- We understand what it requires to derive efficiency and output for our clients -from the hospitality, Manufacturing, Retail, renewable energy and food processing sectors- so far.
- Yet we are sector agnostic

Capabilities



Data Sources



Data Volume



Data Velocity



Data Variety

Modern Data Platform

Infrastructure Planning	Data Ingestion
Enterprise Data Hub SetUp Configuration	Data Profiling
Enterprise-wide Metadata Management	Data Processing
Platform Operationalization	Data Integration
Platform Health and Performance Monitoring	Data Quality
Data Hub Modelling / Layered Architecture	Data Delivery
	Data Security
	Data Lineage
	Data Balancing

A.I & Machine Learning, Analytics & Reporting

Data Enrichment	Gamification
Unstructured Data Processing	Customer Analytics
Reporting	Sentiment Analytics
Self-service Reporting	Social Media Analytics
Customer Profiling Text	Fraud Analytics
Mining	Market Basket Analytics
Facial Recognition Voice-	Predictive Analytics
To-Text Analytics	Recommendation Engine
	Executive Dashboarding
	Visualization



People



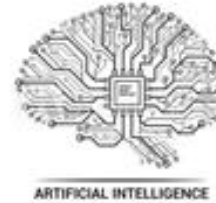
Applications



Automated Systems

DATA → **DATA GOVERNANCE** → **INSIGHTS**

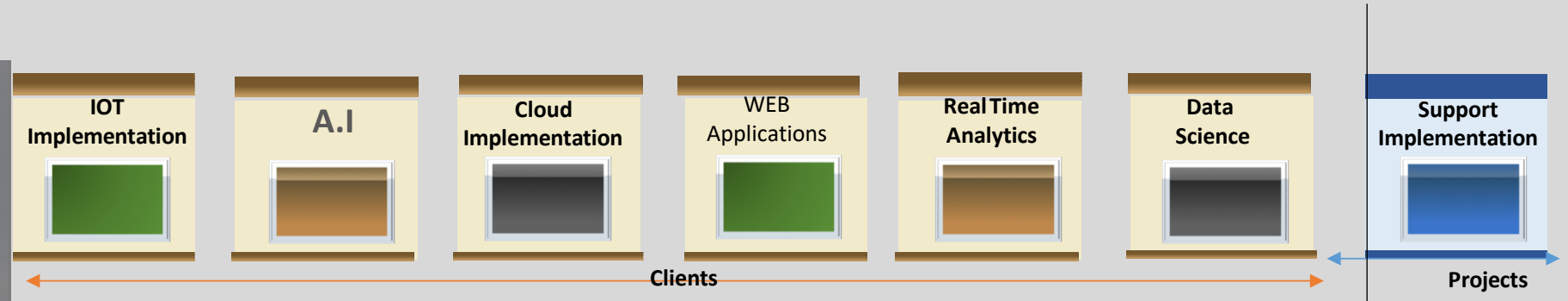
- CSS
- BOOTSTRAP
- HTML 5
- ANGULARJS
- Application Server
- Web Server
- PYTHON
- MACHINE Learning
- Mongo DB
- MYSQL
- Elastic Search
- Artificial Intelligence
- Kafka(high-performance data pipelines)
- Redis
- Memcached
- Natural Language Processing
- Optical Character Recognition
- Document Processing
- DATA Processing
- Predictive Analysis
- Speech Processing
- Website/Software Design and development
- Chatbot



Data Analysis



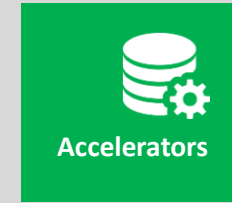
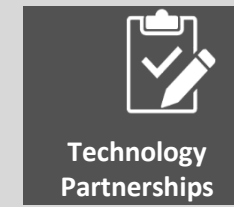
Implementation work frame



Solution

Delivery

Expertise



Innovation



Reinvent Metadata:

Scalable and well-governed approach for
Enterprise- wide Metadata Management



Planned Offload:

Legacy Data Warehouse
Offloads with Automated tool



Transform Practice:

Enterprise class cloud managed services and
analytics platform



Our Unique Value proposition.

Platform & Foundation

Build

Manage

Process Accelerators

Platform Assessment

RACI

Big Data Org

Security Framework

Use Case Onboarding

Reference Architecture

Layered Data Architecture

Best Practices

Coding Standards

Modeling Standards

DevOps - Commit to Deploy

Transition Framework

Big Data Application Support Guidelines

Big Data Platform Support Guidelines

Metadata Management

Technical Accelerators

Data Security

Capacity Planning

Role Based Access

Security Validation Checklist

M.L & cloud tools

Data Ingress

Data Obfuscator

Coordinator

Project Scaffolder

Pig Instrumentor

Surrogate Key Generator

Wutz PIG Unit Testing Framework

Pig Code Formatter

Data Lineage

Data Profiling

Platform Statistics

Metadata Classification

Accelerated Development Framework

Our Products

Open Source Application capabilities



- WordPress
- Joomla
- Drupal
- OctoberCMS
- OpenCart
- ExpressionEngine
- PyroCMS
- Magento
- Craft CMS
- TYPO

- WooCommerce
- Magento
- Bagisto
- Drupal
- Joomla
- Opencart
- Prestashop
- OsCommerce
- Zencart
- X-Cart
- Virtuemart
- Jigoshop
- Zeuscart

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