



sentient

ENABLING
INFINITE
POSSIBILITIES

SENTIENT IT SYSTEMS

THE RESOURCE DOCUMENT



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

DATA

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 Mining	Fraud Analytics
Facial Recognition Voice-To-Text Analytics	Market Basket Analytics
	Predictive Analytics
	Recommendation Engine
	Executive Dashboarding
	Visualization



People



Applications

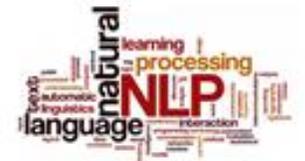
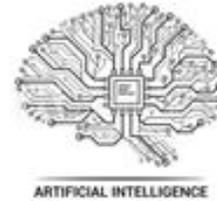


Automated Systems

DATA GOVERNANCE

INSIGHTS

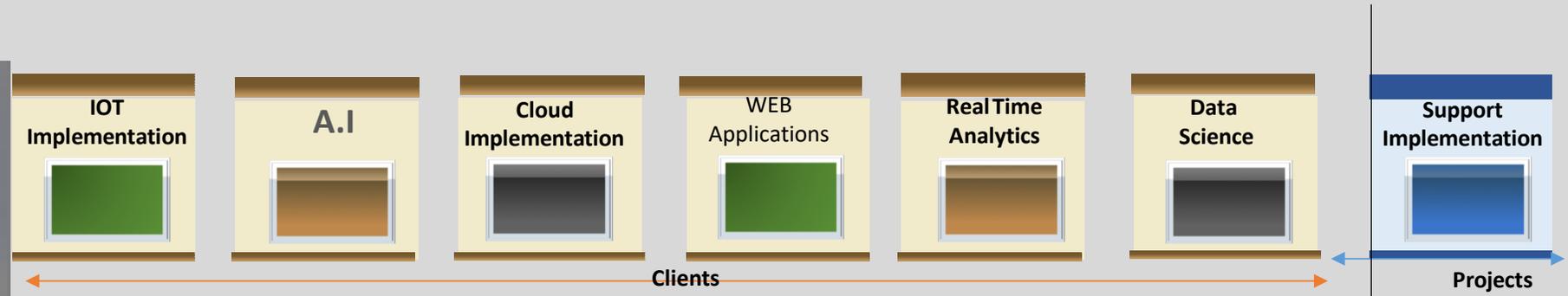
- CSS
- BOOTSTRAP
- HTML 5
- ANGULARJS
- Application Server
- Web Server
- PYTHON
- MACHINE Learning
- Mongo DB
- MYSQL
- Elastic Search
- Artificial Intelligence
- Kafka(high-performance data pipelines)
- Redis
- Memcached
- Natural Language Processing
- Optical Character Recognition
- Document Processing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



Data Analysis



Implementation work frame



Solution
Delivery
Expertise

 Matured Method for Offload to Hadoop	 Reference Architecture	 Risk Management	 Innovation & Productization	 R&D	 Technology Partnerships
 Statistical Modeling	 Performance Benchmarking	 Cloud solutions	 Accelerators	 Platform statistics	 Metadata Management
					

Innovation



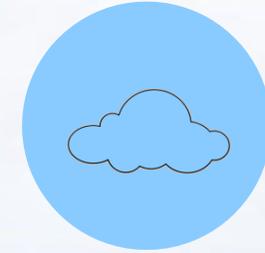
Reinvent Metadata:

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



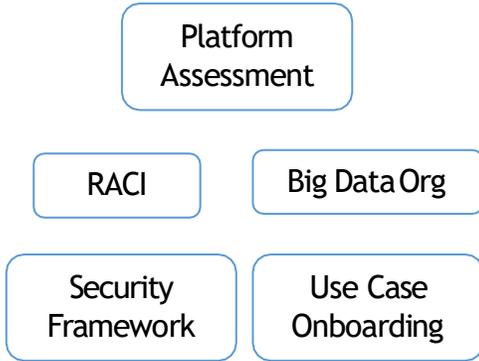
Our Unique Value proposition.

Platform & Foundation

Build

Manage

Process Accelerators



Reference Architecture

Layered Data Architecture

Best Practices

Coding Standards

Modeling Standards

DevOps - Commit to Deploy

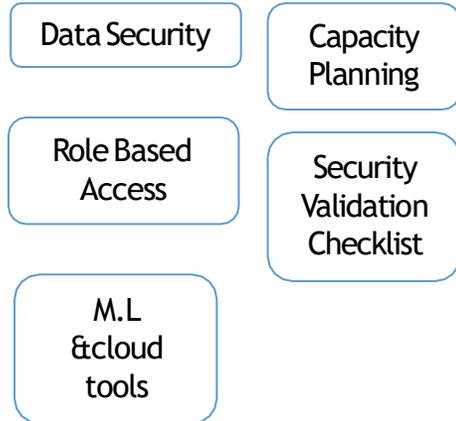
Transition Framework

Big Data Application Support Guidelines

Big Data Platform Support Guidelines

Metadata Management

Technical Accelerators



Data 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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