



Data Science Solutions Overview

In the era of the Internet, customers have different expectations and businesses need to adopt the new technologies and need to modernize if they are to survive. A modernized business will be agile, will act fast and provide more efficient future. Businesses operate more efficiently with the correct use of technology.

Most organizations have an immense amount of data. And many comprehend the need to bridle that data and extract some value out of it.

The analytical tools used in Data Science services help get deeper insights into businesses with the goal that the analysts can get more information for creating business values, improve the efficiency and helps your company saves more money.

SA Technologies leverage the power of analytics to provide Data Science solutions best suitable to the client's needs and helps enterprises to extract the value of data to drive business growth.

Key Highlights of Our Data Science Offerings



Accelerated Development:

- Faster delivery of products
- Identifying use cases
- Data analytics and visualization
- Accelerated implementation
- Analytics apps and dashboard
- Algorithm development
- Client service portals
- Cognitive analytics



Customized Products:

- Custom made apps & dashboards
- Real-time predictive engines
- Seamless integration & implementation
- Self-service
- End-to-end services
- Dashboards & chatbots
- Data science staffing assistance
- Customized statistical models & algorithms



Data Science Solution Support:

- On-demand support
- Service desk assistance
- Service upgrades
- Functionality enhancements
- Virtual, hybrid or collaborative teams
- Shared catalogs
- Easy workload management
- Consistent governance

India Offshore Development Center (ODC)

We have established a state-of-art offshore development center in India's IT hub, Pune, which is strategically located close to Mumbai, the financial capital of the country. We leverage our hybrid onsite/offshore delivery model to provide superior cost-effective Development Services for optimization of resources & investments by our clients.



**WORLD TRADE CENTER
PUNE**



SAT's Data Science Solutions Capabilities

❖ Services Portfolio

- Big data analytics
- Strategic data roadmaps
- Data management platforms
- Real-time personalization
- Predictive modelling
- Acquisition modelling
- Database management platform
- Cognitive computing
- Data visualization
- On-demand data science experts

❖ Solutions Portfolio

- ❖ Data Collection
 - Structured and unstructured data
 - Semi-structured
 - Big Data
 - Distribution file system
 - Websites and APIs
- ❖ Data Processing
 - Data cleansing
 - Data mining
 - Loading
 - Transformation
 - Scalable architecture
- ❖ Machine Learning
 - SVM
 - Model building
 - Evaluation and optimization
 - Feature selection and transformation
 - Cross validation
- ❖ Database Management
 - Designing
 - Deploying
 - Maintaining
 - Complex data transactions
- ❖ Data Visualization
 - Processing
 - Collaboration
 - Tracking
 - BI solutions

About SA Technologies, Inc.

SA Technologies Inc. is an IT consulting and global technology company with headquarters in Santa Clara, CA and offshore development centers in Pune, India. We have built highly scalable, world-class consulting processes that offer tremendous business advantages to our clients in the form of huge cost-benefits, definitive results and consistent project deliveries. SAT prominently strives to improve your business by delivering full range of competency including operational performance, developing and applying business strategies to improve financial reports, defining strategic goals and measure and manage those goals.

Visit us at www.satincorp.com/global/ to know more.

For more information, contact us at
sales@satechglobal.com

State-Of-The-Art Infrastructure

- ❖ Secure Physical Environment
- ❖ Dedicated Center
- ❖ Network Firewalls
- ❖ Computing Infrastructure
- ❖ Customer Network Connection
- ❖ 24/7 Perimeter Security
- ❖ Data Protection
- ❖ Business Continuity Systems



2018 SA Technologies. All Rights Reserved. SA Technologies believes the information in this document is accurate as of its publication date; such information is subject to change without notice. SA Technologies acknowledges the proprietary rights of other companies to trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system without the prior permission of SA Technologies.

Workday® and the Workday® logo are registered trademarks of Workday, Inc. Use of them on our website, social media networks, products or services, does not imply any affiliation with or endorsement by them.