

SAP

Getting to Know



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Introduction

Organizations, big and small are looking at opportunities that can improve efficiency and productivity of the processes and people. The information systems architecture has some inherent deficiencies that you need to overcome as an organization. Organizations have their own separate systems running different processes. But, these systems are rarely integrated at all levels, thus despite gaining a technological edge an enterprise needs human intervention to give desired results. Chances of miscommunication, misrepresentations and misunderstandings in these processes are high, which results in errors, leading to reduced productivity or inaccurate outputs.

It is important for the modern enterprises to improve productivity of their people along with that of the processes. It is important to reduce the rising stress levels on humans, which leads to demoralization and high attrition. For this the processes and people should be integrated and accessible at different levels. What is the solution through which enterprises can get technological advancement, and manage perfect integration and accessibility at all levels, such that productivity is not hindered?

This e-book aims to give you an answer to this question. A lot of people have heard about various ERPs in the market with SAP being prominent. You will get a complete understanding on the two, and realize how important these two are for an enterprise. The e-book will walk you through the different tools of SAP, and offer a crisp understanding on the SAP basics.

Why Businesses Require ERP Systems?

Organizations in this competitive environment aspire for an edge over competition, and gain a higher market share. This is possible only when people and processes work in tandem with each other. Technology, in most companies is outdated, and the processes are increasingly complex and difficult, which cannot be performed by people alone.

Organizations that have not worked on improving their IT infrastructure face major problems, and productivity issues. Attrition is high in such organizations, and the efficiency is really low. Such organizations need a system that can brilliantly integrate the processes and people, thus making the organization future proof. Businesses in this tough environment need to invest their money in installing the right end to end business solution, which will result in growth and productivity.

The Challenges Businesses Face

There are two sides to a business, the employees' side and the employers' side. It is important to understand the challenges faced by both of them, which eventually hampers the growth and productivity of the business

Challenges Faced by Employees:

- Difficulty in managing key business processes like Sales, Purchase, Service, Manufacturing, Accounting, Inventory, Customer Relationship (CRM) etc.
- High levels of stress and demoralization owing to complex processes, and inferior technological infrastructure. This leads to increased levels of attrition
- Documentation of complex tasks becomes a challenge in a manual environment
- Generating reports with accurate data
- Managing multiple businesses and tasks simultaneously

As a result of these challenges, the consequences faced by the businesses include:

- Reduced productivity
- Reduced focus
- Inability to achieve the strategic goals defined
- Reputation of the company suffers

Challenges Faced by Enterprises:

- Communication and co-ordination issues
- Difficulty in process and operation management
- Lack of transparency in working environment
- Most of the work is done manually, which results in a huge mess
- Most of the important processes are not automated
- Facing problems in audit and inspection due to lack of accurate reports
- Unavailability of precise statistical data and needful reports
- Due to lack of managing data (tight integration), resulting in duplication of work.

As a result of these challenges, the consequences faced by the businesses include:

- Due to inefficiency in communication and co-ordination, enterprise lose out important clients
- Difficulties in process and operation management, which leads to less productivity
- Spending more time in unproductive work
- Lowered reputation. Drop in market share
- Increase in rejection ratio
- Dissatisfied customer
- Fails in achieving market needs, which causes negative impact on sales revenue.

How ERP Helps?

If your business is facing a similar challenge, you should look for a solution. ERP solutions help overcome most of the challenges mentioned here. This system has enormous potential to manage the resources, and help increase productivity of the company. As part of the ERP system, there is business management software that helps accomplish business situations and processes. It also allows decision makers devise strategies based on the data made available from the integration of the different systems and processes. An ERP system is indeed the need of this tough competitive environment, to make processes and people integrated.

Importance of SAP in Businesses

SAP “Systems, Applications and Products in data processing” is the fourth largest software company in the world. SAP provides end to end business solutions for Manufacturing, distribution, financial, logistic etc. SAP module is tightly integrated with sub modules. Here we will take a walk through SAP, and understand how it works as the best solution for businesses

SAP: An Introduction

SAP is an Enterprise Resource Planning (ERP) system by SAP AG, company based at Germany. SAP software suite is being implemented as part of business re-thinking and provides end to end solutions for day to day operations. The main objective of SAP is

- To integrate all departments of organization
- To offer a central system for all business processes to share common information with each user

SAP in Business

Businesses think SAP when they plan for expansion. Many companies use SAP systems internally specifically for daily operations and reporting purposes. Most legacy business systems are made up of islands of automation – separate systems that handled some core business needs. SAP is completely automated system to handle financial operations, marketing management, production planning, sales and distribution management, manufacturing management, human resource etc.

A strong integration between the system and its sub system helps data exchange and report generation, necessary for daily operations.

SAP ERP systems – Business Suite / R/3 and Business One – are fully integrated business real-time systems. It eliminates data deviation between sub-systems and enables end-to-end transactions to be processed. Many companies are implementing the best-of-breed ERP package developed by SAP instead of their old business systems.

Along with day to day operations, SAP also enhances business insight by providing real time access to timely information. There are many benefits of using SAP system. SAP system is contemporary and well planned. Support infrastructure is unique in the software industry. The main organization advantage of using SAP is that you get a complete set of integrated, cross-functional organization processes.

Why Consider SAP as a Business Solution?

Strategies and Operations

After implementation of SAP system, the short, medium and long-term strategies of the business are identified, clarified & prioritized. SAP systems will be useful in aligning internal workflows of the organization, and in deciding the future state of the businesses. This will help fill the gaps existing between the current and future state.

Increased Productivity

Employees can process many transactions easily and quickly using their different access credentials. It includes overall reporting and analytics to increase to a level that facilitate operations, thus improving overall productivity.

Highly Flexible

SAP Implementation improves process standard, efficiency and flexibility. It eliminates manual and tedious tasks. SAP architecture is very strong with a process-centric focus and a foundation that operates in real time. The system is highly flexible.

Risk Reduction

Today, SAP System reduces long term business risks by solving complex business challenges

Economic Management

Financial operations become more flexible after SAP implementation. Furthermore SAP increases organization benefit, improves financial control, increase efficiency and reduce risk.

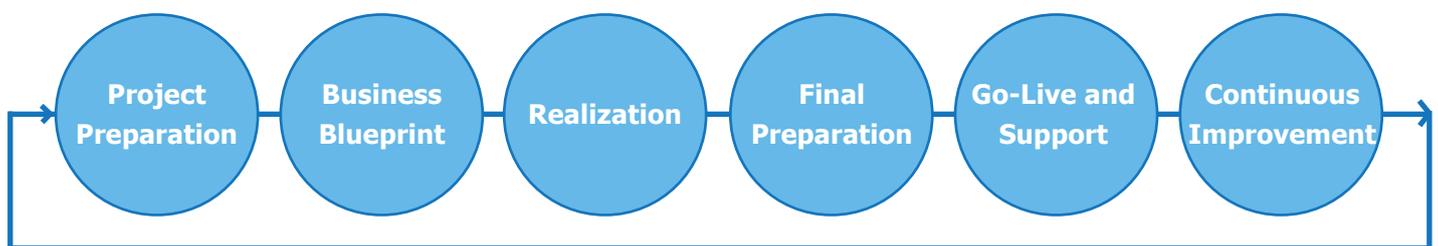
Scalability

SAP Solutions are scalable and can be customized according to business needs and easily integrated with future applications. It eliminates high integration costs and the need to purchase third-party software.

Advantages of SAP

- Centralized system to manage tasks within the module; information sharing is possible
- No duplication of data
- Automated project monitoring and multi dimensional & flexible reporting
- Evenness of business processes
- Easy and quick planning, scheduling & management of resources
- Ecommerce integration
- Increased competitiveness with integrated, quick, and scalable business processes
- Increased resource utilization and greater customer satisfaction
- Powerful technical support for organization
- Hassle free corporate structure, market chain and business scenario management
- Increased time to market new products and services
- Centralized foundation for the cloud, latest mobile and in-memory technologies

Phases of SAP Implementation Project



Phase 1-Project Preparation: This phase allows for initial planning and preparation towards SAP B1 implementation. The unique scope, priorities and objectives are stated in this phase. This phase allows businesses to identify the key focus areas

Phase 2-Business Blueprint: In this phase requirements gathering workshops are conducted to arrive at a common understanding on the client's requirements and business goals. The business blueprint consists of the functional and process requirements as defined by the client, which serves as a guide in implementing the project

Phase 3-Realization: This is a significant phase. In this phase, all the businesses process and technical requirements, as specified earlier are implemented and documented. The consultants validate & update the configuration while the customers update the work instructions as part of this phase

Phase 4-Final Preparation: At this stage, both the system and the client are prepared for the go-live phase. Training is completed in this phase, to make the client and system ready for use

Phase 5-Go Live & Support: In this phase, the productive operation is made to go live. The live operations are constantly improved, in the live stage

Importance of SAP Business One Solutions

Businesses want to explore new markets, and expand their operations. Even if businesses don't want to expand to different markets, they possess unique software requirements, which require to be standardized. Businesses may possess numerous partners, suppliers, and divisions etc. who need to be integrated to the system, and made responsive. SAP® Business One helps acquire the best of both these worlds. The solutions offered are quick and easy to integrate, and quite consistent and affordable. They offer you an agile and responsive window towards newer and better opportunities. To understand why SAP Business One is the only solution, we will look at the benefits and features offered by this solution.

Business Benefits

- Helps improve business revenue
- Cuts down on the unnecessary cost
- Improves customer satisfaction ratio
- Improves overall efficiency
- Real time business insights
- Mobility solutions; apps available for iOS and Android
- Integrated solution – Complete integrated solution for business operations
- Real Time Data – Complete visibility with real time data.
- Transparency – Process visualization provides transparency
- Dynamic -Is for dynamically growing businesses
- Customized – Manage customized business processes
- Controlling – Control complex business process flows using conditions
- Helps monitor & control business processes to achieve productivity
- Integration with external systems to seamlessly access & share data
- Helps empower your users
- Provides end-to-end visibility
- Robust scalability
- Helps to take proactive control of the business
- Deploy SAP Business One solution at your office or in cloud
- Business eco System – Achieve efficiency by standardizing and automating your processes across business eco-system

SAP Business One Solution Features

The following are the features which are a part of SAP Business One solution. The features will give you an idea on how SAP Business One can be beneficial to your process.

Finance: Manage all financial transactions like general ledger, accounting set up & maintenance, journal entries, foreign currency adjustments, multi-dimensional cost centers, and budgets

Bank Transactions: It takes care of financial processes such as advance payments, bank transfers receipts, deposits, credit card payments, and bank reconciliation.

Inventory Control: Manages inventory levels, warehouse inventory manage, warehouse transactions, Bin location management, price lists, special pricing agreements as well as batching and serial number management.

Purchasing: Manage supplier/vendor transactions for issuing purchase quotations and Purchase orders, updates inventory, handling goods return, calculating landing costs for imports, credits and processing payments.

Sales: Easily create quotations, sales orders, manage deliveries, updates inventory balances, and manage all invoices and accounts receivables.

Customer Relationship Management (CRM): Control all the information on customers and suppliers including profiles, contact summaries, account balances, and sales pipeline analysis.

Production: Allow to manage bill of material and production process to the enterprises.

Materials Requirements Planning (MRP): Handle material requirements in the manufacturing process. Helps production planners to manage and schedule materials for make or buy decision based on the various planning scenarios.

Service: Manages service activities starts from service agreements to close the enquiry.

Analytics and Reporting: SAP analytics and reporting feature provides data visualizations. That provides business insights with real time information reports, graphical representation, charts which helps in decision making and future planning. SAP crystal Dashboard and SAP Lumira are tools used for the data visualization. Apart from these available analytics and reporting features, you can also include the below features for analytics. These custom features include: The Cockpit and KPI

1. Role Based – Cockpit

- a. Predefined user role based cockpit allows user to check daily operational & analytical Data
- b. Improved GUI with HTML 5 which is user friendly
- c. Available for mobiles, tablets etc.
- d. User has right to rearrange, edit, and delete widgets from the widget gallery

2. KPI – Key Performance Indicators

- a. SAP gives predefined as well as customized analytics' designer
- b. In KPI definition you can define parameters, goals, filters etc.
- c. KPI widget allows user to view Business status
- d. User has right to rearrange, edit, and delete widgets from the widget Gallery



42,000+
CUSTOMERS*



800,000+
Users*



41 Country
Localizations and
27 Languages*



~700 value added
partners
worldwide*



41 Country
Localizations and
27 Languages*



150+ countries
where the SAP
Business one
Application is used*



57,000+ installations
of mobile app for
iphone and ipad*



350+ large
enterprises running
SAP Business one in
2,100+ subsidiaries*

SAP Business One: An Ideal Partner for your Business

In earlier chapters we learnt about SAP Business One, and its importance for businesses. Here you will learn why SAP Business One is the ideal solution partner for your business. We will also take you through the process of choosing the right SAP Business One solution partner to enhance your business functionality

How SAP Business One is Beneficial?

It is Affordable

Your business requires complex and high end functionalities to conduct the everyday business. This would mean high cost. But, with SAP Business One, you can actually minimize the cost of your business, while automating the real time updates. It requires minimal training time, and will readily integrate with the existing infrastructure. At a low cost, it can be customized to suit your company needs.

Good for SMEs

SAP Business One is the ideal choice for small and medium businesses. It is scalable, easy to use, and highly flexible and affordable solution. It is designed to meet the ever changing and growing needs of the organization.

Fully Integrated Solutions

All the functionality of your business is well integrated into a single system. You get a 360 degree overview of your company, and are well ahead of the demands with the right solutions. You can easily integrate and standardize the operations and data of your company.

Leaders in Business Applications

SAP Business One has become a leader in enterprise management market owing to its long term in this field, and the experience it has gathered out of it. It offers cutting edge solutions to maintain competitiveness in the market.

Fast ROI

When you implement the SAP Business One, the advantage will reflect in the form of a faster and better ROI. Most of the functionalities, that earlier required a whole wait period, will be made available to your at a click. With such cohesive efforts, you will be able to acquire favorable results.

Easy to Use

With SAP Business One, you get to integrate the different verticals of your business. Using SAP B1 is not so difficult, as you had thought. You can easily learn and use it, which means you can save the large amount of money that you would otherwise spend on training.

Assured Future Development

A company that has implemented the SAP Business One solution, would definitely speed up the course of its future development. The company's perspective would be more future oriented, and development would happen

Choosing the Right SAP B1 Partner

SAP Business One Solution + Right Implementation Partner = Business Growth. Here are a few points you should consider before choosing your partner.

Is your Partner Industry or Vertical Expert?

Industry or the vertical expertise is the most affecting aspect in the screening process for a Solution partner. It is important to have domain knowledge and expertise along with past experience for the implementation partner. The level of product expertise and the understanding of your business's unique requirements must be fulfilled.

What's your Partners Overall Track Record?

When searching for the right SAP Business One solution Partner, ask and research for their track record. Do they have the same industry vertical knowledge as you are looking for? See customer testimonials, case studies and ask for references. If the SAP Business One solution partner you are evaluating has worked for businesses like yours, then you have made the right choice.

Does your Partner Understand Requirements?

Requirement understanding is the pioneer in right partner selection process. If your solution partner won't be able to understand your requirements on the actual way that you want, then the further processes will be automatically affected. So, check that whether they understand your business requirements or not?

What more does your Partner Offer?

Not only implementation but other offerings like licensing, add-ons development, training and support services, upgradation services, hardware & server solutions should also be part of the Partner Service. The complete span of the solution from procurement to post deployment services should be offered by the partner, it may be on premise or on cloud solution. This would ensure you are toeing up with a single stop solution provider

Is your Partner well Co-ordinated?

Co-ordination and communication internally in organization as well as with client shows the strength of the Solution Partner. Effective co-ordination and communication with client and within the organization help to maintain and foster a cordial long term relationship.

Does your Partner have an Experienced Team?

Employee strength is the real strength of a Solution Partner. For SAP Business One solution implementation it's important to have necessary skilled and experienced Team which leads to a successful implementation.

Is your Partner Flexible and Adaptive?

Flexibility and Adaptability shows the nature of the whole organization. Flexibility in the service providing, alternative solutions the companies seek from the Solution partner. The Solution partner must require adaptability to change with time and circumstances.

SAP Business One Mobility – ANY TIME, ANY WHERE

Run your Business at Any Time, Any Place with SAP Business One Mobile Application for Android and iOS (iPhone & iPad). Today enterprises need rather than want enterprise mobility solutions for their employees. Enterprises are run and managed from anywhere and anytime, and SAP Business One Mobile suit is the right choice. SAP Business One mobile application allows users to manage key processes. SAP Business One mobile application enables flexibility to empower employee productivity with ease and at their operational times.

Challenges Faced by Enterprises without SAP B1 Mobility Solution

- No real time data while travelling or when out of the office.
- Need to take immediate action on business affecting events.
- Achieving customer satisfaction levels.

SAP Business One mobile application has different varieties. Every SAP Business One License purchase is allowed to access core modules of ERP.

- Sales Catalogs(Only for iPad)
- Sales Quotation
- Activities
- Sales Order
- Approvals
- Service Contract
- Alerts
- Service Call
- Business Partners
- Reports
- Stock
- Dash Boards (KPI's)
- Price Lists
- On-Line Help
- Sales Opportunities (CRM)

Key Features of SAP Business One Mobile Application

- Manage activities and Tasks.
- Approvals and Alerts.
- Get the alerts on the specific events and difference from the approved Discounts, Prices, and decided profit.
- SAP Business One Mobility allows to Manage Customers and Business Partners.
- Allows creating new leads, new customers or vendors.
- Get the Real Time Stock, Item data and get product details at just your fingertips.
- Check and manage the group wise price lists
- SAP Business One Mobility simplifies your Sales activities like Sales Quotation, Sales Orders, and Sales Opportunities.
- Manage Service Contract and Process Service Calls [Service call activities from initiate to closing and Track the solution details].
- Access built in real Time reports from Crystal Reports.
- Add your customized reports on mobile application and send them through e-mail.
- Dash Boards- Get access to reports and dash boards, KPIs' used to get the fast information and improves Decision Making.

Business Benefits

- Real Time information at fingertips.
- Built in and Customized Reports with Real Time Data.
- Empowering Your Employees.
- Flexibility through Anytime and Anywhere use of Application.
- High Productivity.
- Quicker and Faster Decision Making.
- Ease in access and User Friendly.
- Improves the customer satisfaction ratio by immediate actions.
- Reporting and Dash Boards.

SAP HANA – Completely Re-Imagined Platform

SAP HANA is an object oriented in-memory, column oriented and relational database management system designed and developed by SAP AG.

HANA stands for “**High Performance Analytic Appliance**”.

SAP HANA stores data in memory instead of disc. SAP HANA is completely transparent database by combining database, data processing, and application platform capabilities in a single in-memory platform. SAP HANA allows high data transmission and complex query processing on the single platform. SAP HANA offers comprehensive Analytics solutions in real-time.

IT Challenges

- High Volume of data growing and challenge for real time to enterprise.
- High cost to maintain hardware to handle increasing big amount of data.
- Consume more time for analysis and processing result.
- No Real time data.

Business Challenges

- Quick access to real time operational data.
- Improve business processes.
- Need to react faster for business impacting events.

SAP HANA: Overcome IT and Business Challenges

In-Memory Platform – SAP HANA is an In-Memory Database

- Combination of hardware and software to Process voluminous data using in-memory computing
- Row and column based relational database technology
- Data resides in main memory instead of hard disc
- Best for developing and deploying real time applications and analytics
- Quick retrieval of high volumes of data
- In-memory platform to process complex operations and deal huge transactional data in real time

High Performance : Performance will be comparatively very high as it runs on multi-core processor and ten times faster than current database

Multi-Engine : HANA is a Multi – Engine platform that allows all types of data graphical as well as text in SAP.

Database System : HANA is database has the facility to connect to the multiple interfaces and can be installed in RAM

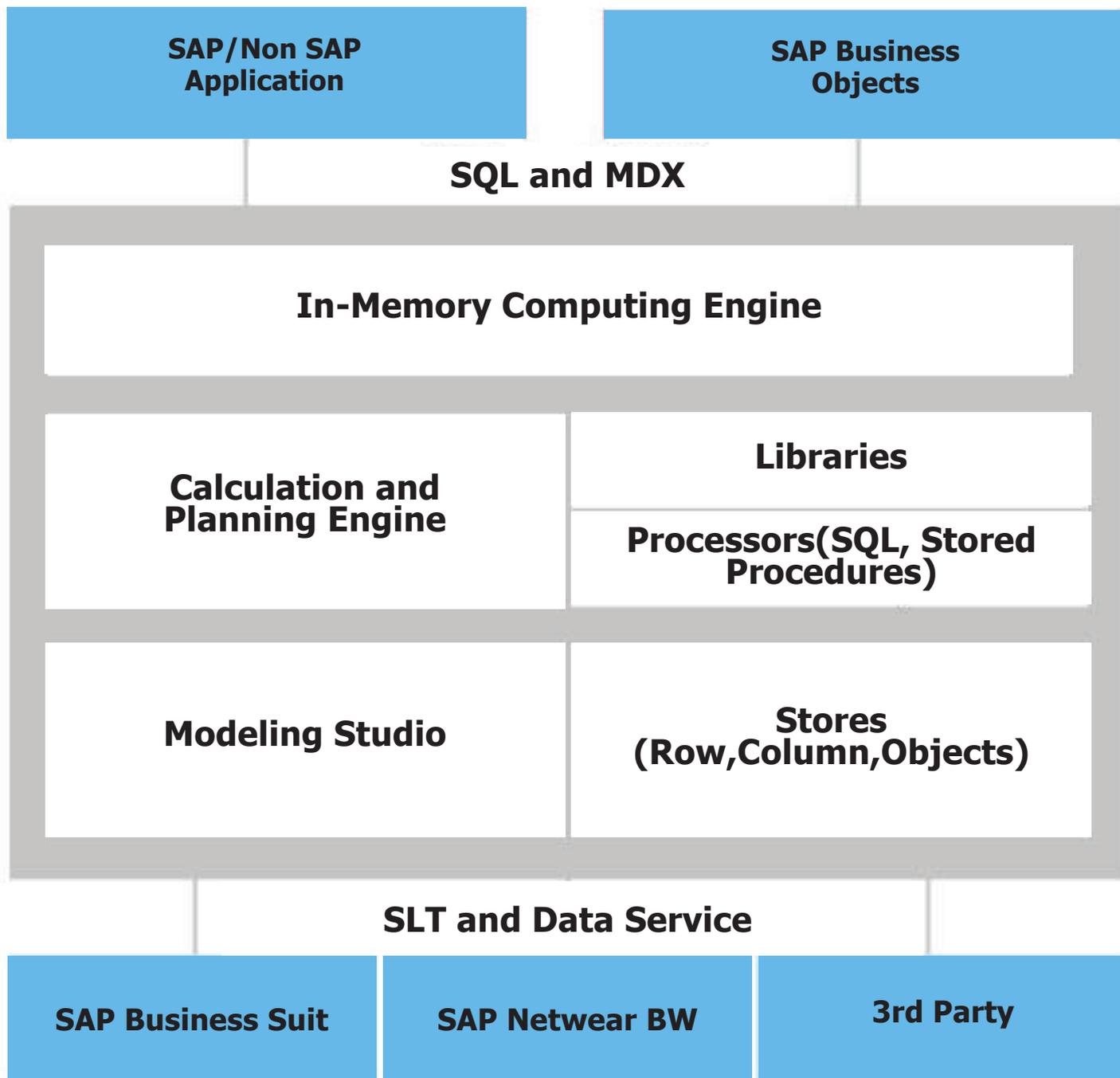
Purpose of SAP HANA

- To load data in terabytes to main memory and to analyze in-memory data in real time
- To perform speedy transactions and fast analysis
- The platform also provides libraries for predictive, planning, text processing, spatial, and business analytics — all on the same architecture.

Components of SAP HANA

- SAP HANA In memory database.
- Multiple Engines inside data computing engine for high performance.
- A massively parallel processing data store that contains row-, column-, and object-based storage techniques.
- SAP HANA Studio.
- SAP Data Services.
- SAP Landscape Transformation.

SAP HANA Architecture

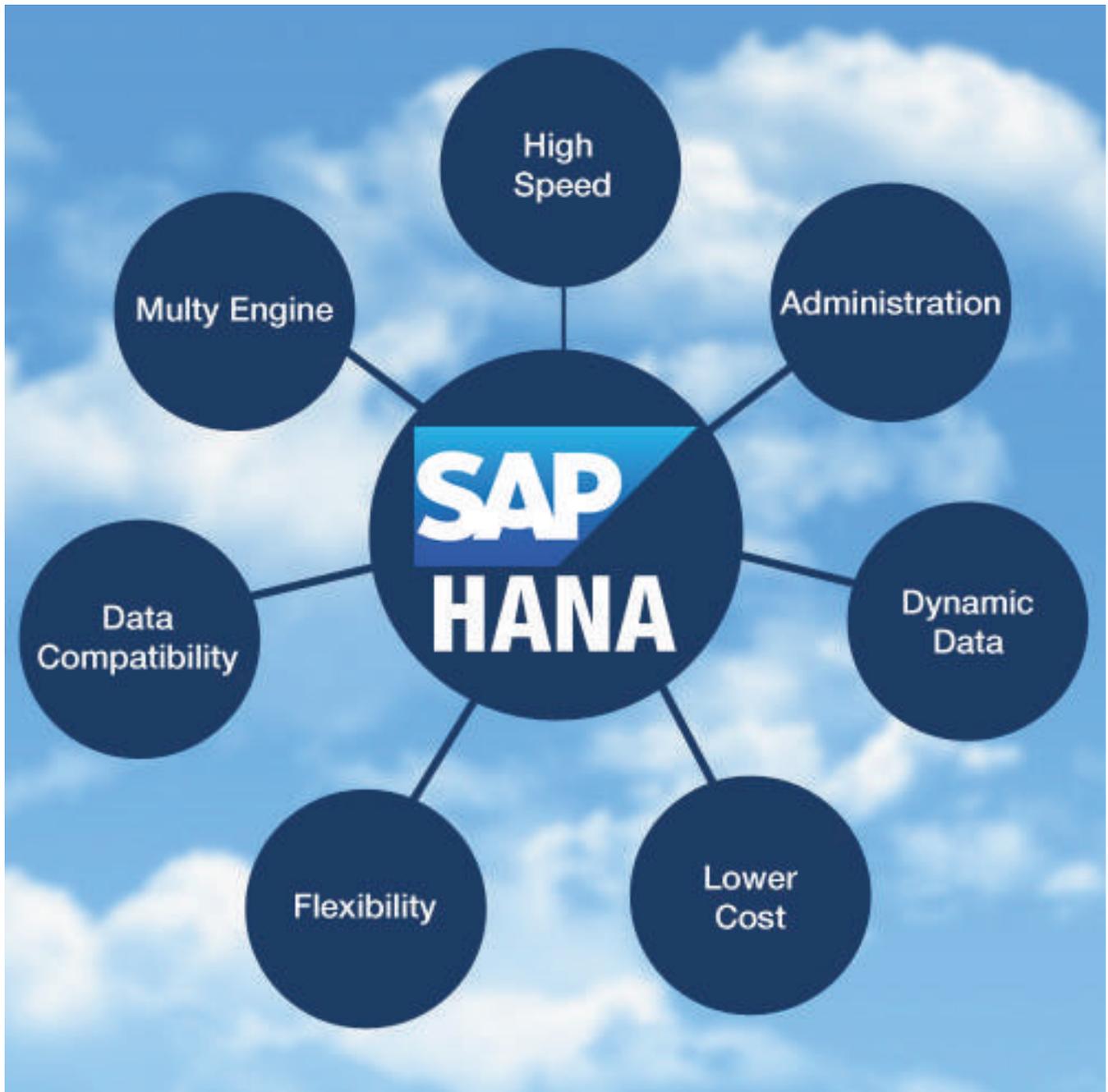


Data can be moved to SAP HANA using SAP Landscape Transformation (SLT) replication technology in real time. It is also possible to transfer data from SAP warehouse or any other database into SAP HANA. To build business logic and structure data modeling tool called SAP HANA studio is used.

How does HANA works?

SAP HANA is designed to clone and ingest structured as well as unstructured data from SAP and non-SAP relational databases, applications, and other systems quickly. One of three styles of data replication – log-based, ETL-based or trigger-based – is used according to the source system and desired use-case. The replicated data is kept in RAM instead of loading to disk, the typical form of application data storage. Because the data is stored in-memory, it can be accessed in near real-time by analytic and transactional applications that reside on top of HANA.

How SAP HANA is Different?



High Speed

Manage Huge Volumes of data at high speed.

Processing Engine

SAP HANA's In-Memory Processing Engine, includes the relational, text and calculation engines and provides unprecedented big data speed and power.

Administration

SAP HANA has built-in functionality to monitor the health of the system and provides network security, the key tasks of an administrator

Dynamic Data Tiering

Dynamic data tiering optimizes the balance between data processing and data storage. Data described as frequently used is stored in memory. This dramatically reduces the cost of permanent storage and the time and effort for data movement.

Lower Cost

Enabling a dual OLTP-OLAP architecture decrease the data footprint, this reduces on storage cost. Rejecting the need for data extraction and transfer from OLTP to OLAP saves resources and time.

Flexibility

SAP HANA is a big data analytics platform for multiple structured as well as unstructured data types.

Data Compatibility and Openness

SAP HANA is open for any application whether they are from SAP or not. It supports multiple programming languages and integrates with 3rd party tools. It is data agnostic with support for spatial, structured, unstructured, document data and sparse data. It is open for any technology, cloud, hardware and software. SAP HANA is an ideal for in-memory data platform that is deployable on-premise as an appliance, in the cloud, or as a hybrid of the two. SAP HANA is the platform for performing advanced, real-time analytics while parallel handling real-time transaction workloads. SAP HANA is the only platform to converge database and application logic within the in-memory engine to transform transactions, analytics, text analysis, and spatial processing. SAP HANA can be used anywhere there are large volume of data.

Visualize Your Data Through SAP Lumira

Managing huge amount of data is very tedious and critical task for any organization. Designing the data that make more sense and generate valuable output for any small, medium or large size enterprises will help mitigate this issue. It helps organizations focus on the important and desirable data.

Data visualization is becoming increasingly important to manage the massive amount of data, so as to make more informed decisions. This input will also give critical business information related to customers and partners to the end users, as well as changing behavior and trends for the different sectors like retail, manufacturing, wholesale etc.

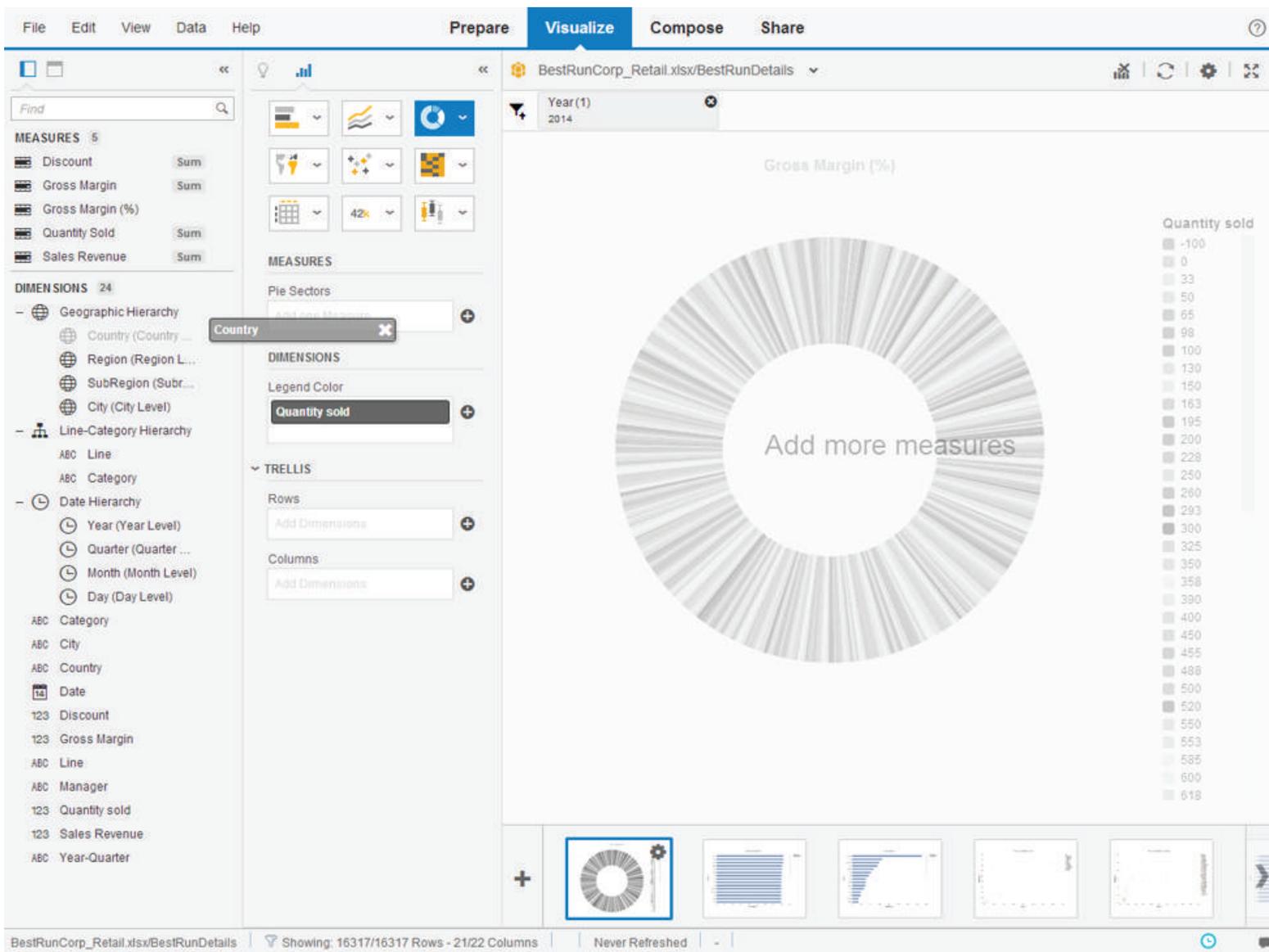
Business Intelligence is neither a system nor a product; it just includes application, architectures and datasets. BI analyzes historical data – the data generated through business transactions or by other business activities. It helps analyze the past and present business performance and critical situations for better business decisions.

For this purpose, SAP enhanced their Visual Intelligence with the help of a tool called SAP Lumira. This suits the self service data visualization and business intelligence applications required by enterprise users.

SAP Lumira

SAP Lumira allows businesses to visualize access and manage the humungous data. The tool offers a simple user interface, thus creating beautiful visualizations, which allows users to analyze data without any impediments. You can select data visualization from multiple sources (CSV file, SAP HANA, MS Excel, Free-hand SQL, SAP business objects universe) with simple drag and drop steps with this interface. You can even create data source with this tool.

Using SAP Lumira, analysts can alter data structures and correlations in any way they want, without the help of IT department, and then push the data back into the system. This way it can be consumed by more casual users with the help of tools like Business Explorer. It can be also connected with SAP HANA in offline and real time connection.



SAP Lumira Abilities

- Grow your business by integrating wide-scale insights and drill-down granular details
- Share details efficiently and effectively with people across the organization
- Quick decisions visualizing huge amount of fact based solutions to intricate business questions by avoiding list tables and fixed format reports
- Enable self-service data usage without decreasing dependencies on the IT department
- Deliver significant analytics and reporting

Market Position

- SAP Lumira gives swiftly, most engaging ways to get answers from your data
- It is definitely one of the best data visualization tools you can find in the market

SAP Lumira with Secure Cloud Environment

SAP Lumira Cloud permits users to use self service Business Intelligence in secure cloud environment accessing, visualizing and sharing data without the need of IT Department. SAP Lumira Cloud helps improve efficiency reduces the time as well as the cost of infrastructure.

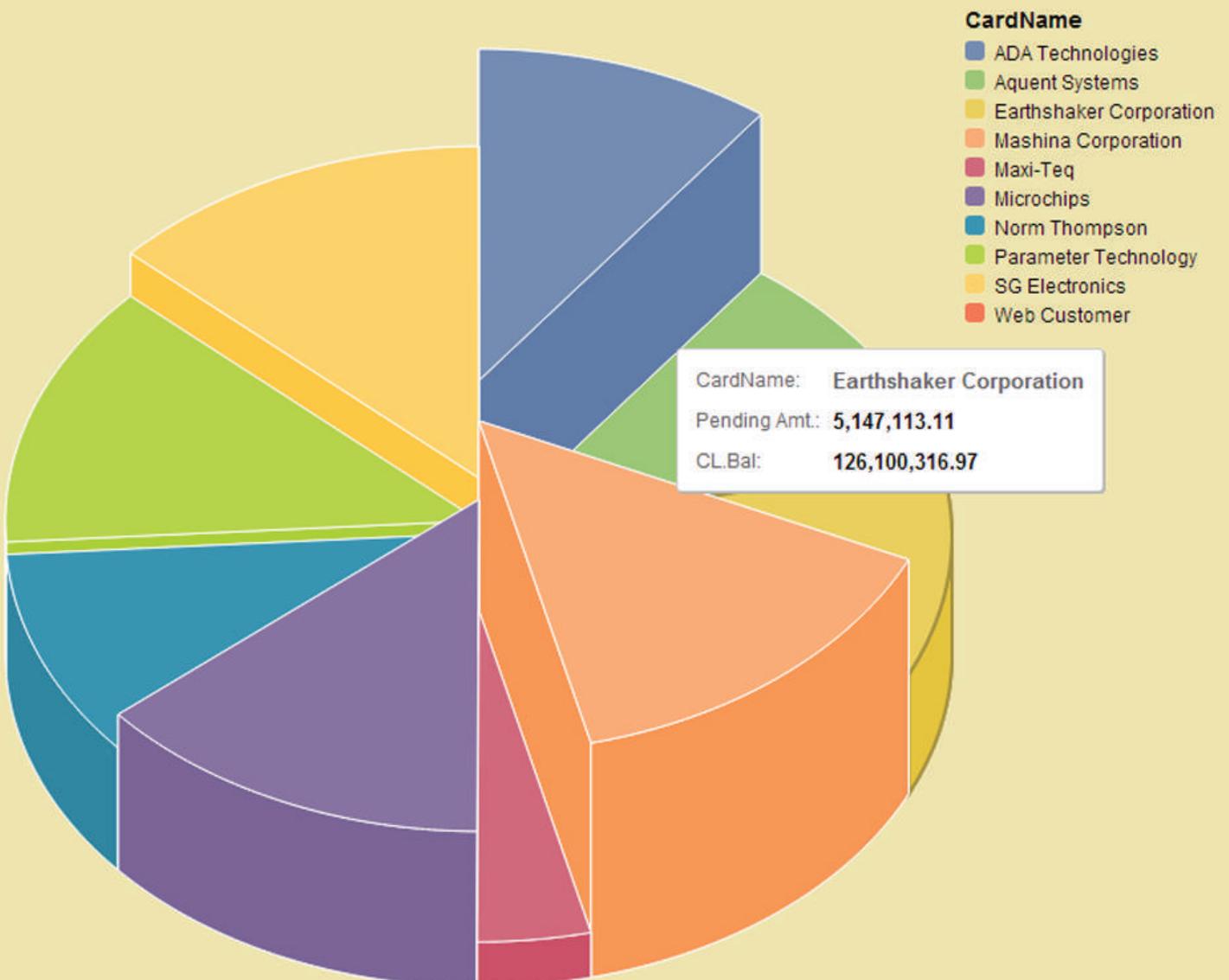
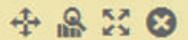
Visualizing Data

Visual options are the handsome reason for starting Lumira. It has the ability to add text, images, shapes, pictograms, and input controls via simple drag-and-drop functionality. The extremely neat and best intuitive interface makes creating visually nice and instructive charts easy for end-users, even for those who don't lack experience.

A powerful element within Lumira is the visual representation of data or information. This can be used to make info graphic, non-interactive narratives, such as newsletters, which can be effortlessly absorbed by the viewer at a glance.

Business Partner Balance Scorecard

Pending Amt. and CL.Bal by CardName



Preparing Data

Naturally, the idea behind this tool is that it will lower IT time and costs, because the end users will be preparing the data themselves. For example, business users can add formulas, create time and geographical hierarchies, merge data sets, create measures, clean and format data, and more in a few simple steps, without any coding or scripting.

Sharing Information

By providing BI self-service, collaboration and accessibility, Lumira gives multiple, easy-to-use options for sharing documents and datasets. Currently, Lumira files and datasets both can be published to Lumira Cloud, Lumira Server, or the SAP BI server.

Geo Map Service

ArcGIS allows users to collect, use & organize the map data. Maps integrated with SAP Lumira enables mapping for geo business data.

Users can even mash up data and maps shared by others highlighting chat, photos and web pages along with exporting this map to excel and PowerPoint. Developers can build customized maps using Esri cloud based services. Users can use data from anywhere at any time without any location bias.

SAP Lumira Preferences

⌵

⌵ (*) You need to reopen the document to apply those changes

Service Provider

Esri ArcGIS Online (*)

User Name (*)

Password (*)

For more information on obtaining an Esri license and credentials:
 <http://www.esri.com/software/arcgis/arcgisonline>

General

Views

Charts

Datasets

Software Updates

Network

SQL Drivers

Geo Map Service

Done Cancel

Enriching your Data (Cleaning, Deleting, Sorting, Filtering and formatting)

1. Building visualization for datasets
2. Sort, Filter and Rank values in visualization
3. Changing the chart formatting
4. Adding text and images in story board

The tool is completely based on data visualization and business intelligence. Best of all, SAP Lumira is a low-cost tool, yet it is a very powerful tool for data visualization. It brings user-friendliness, a good learning curve, and extremely tensile sharing capabilities, while reducing dependency upon and freeing up resources within the IT organization. In short with SAP Lumira, you can easily take advantage of huge amounts of data available to the business.

Conclusion

SAP offers end-to-end business solutions which will help further your enterprise in a protected way. All functions and sections will be integrated, which in turn would offer ease and convenience. SAP Business One has great many features which will enhance your business offerings. The two tools discussed as part of this ebook, SAP HANA and SAP Lumira, help organizations capture the data, and process them. SAP helps forecast the future, predict and analyze the data to keep the risks at bay.

Thanks for Reading

A hand holding a smartphone is shown in a blurred background. Overlaid on the hand is a stylized logo consisting of three orange, teardrop-shaped elements. Below the logo is the text 'Silver Touch' in a bold, dark blue font, with 'TECHNOLOGIES' in a smaller, dark blue font underneath.

Silver Touch[™]
TECHNOLOGIES

To learn more, Visit us on the web at

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