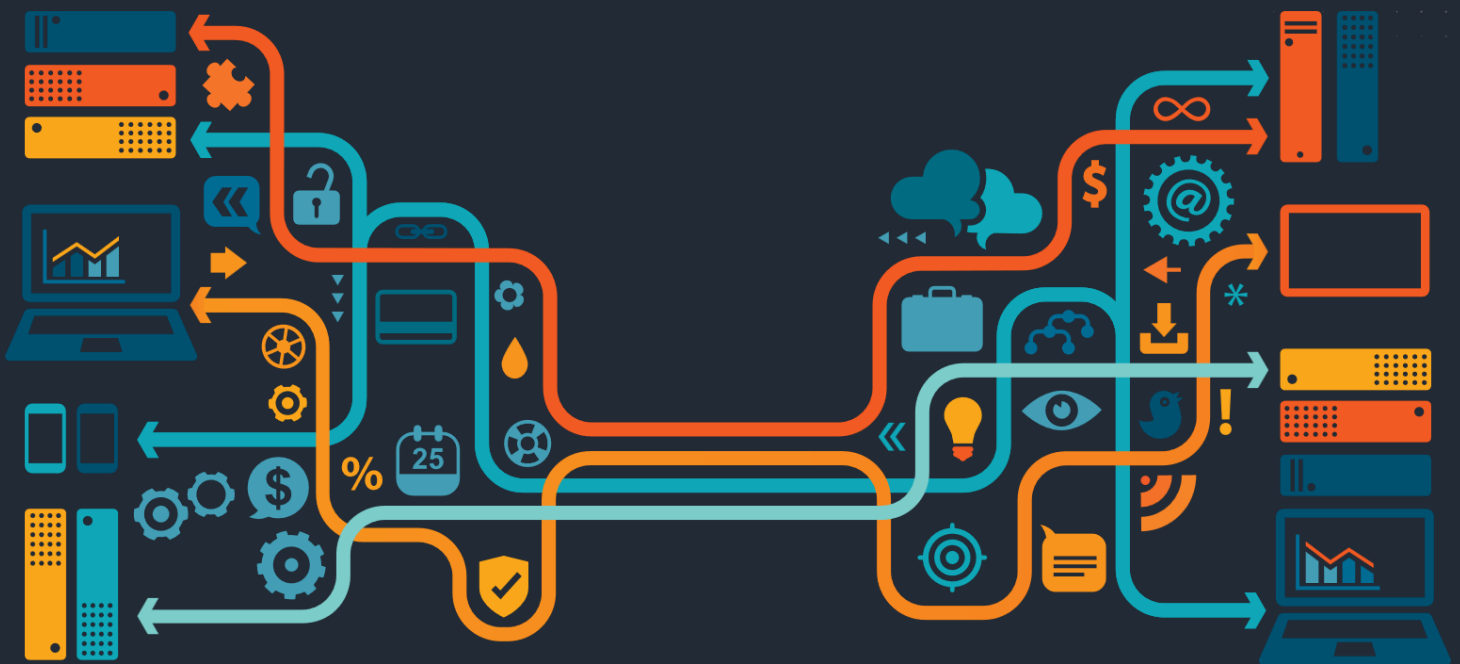


# DATA ANALYTICS MODERNIZATION

A SCALABLE SYSTEMS BROCHURE



**SCALABLE** | Inspiring  
SYSTEMS | Inn<sup>o</sup>vation

# DATA ANALYTICS MODERNIZATION

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*Most organizations tend to stay one step ahead of the competition.*

In the race, everyone is busy turning data into their organization's assets. Of course, many organizations have the right data and the technology or tools to do so. But the secret behind the success is to have a scalable, agile, and futuristic data and analytics ecosystem.

Data Analytics Modernization is not about just moving to the cloud, using the right tools, or implementing the new technology. It is the approach we take that goes beyond adopting the cloud platform, applying modern data management principles, or using next-gen analytics tools. It is all about bringing the right balance between the people, process, and technology. And that's what we exactly do at Scalable System.

## DEFINING THE MODERN DATA AND ANALYTICS PROBLEMS

*The path to data and analytics modernization is not a catwalk. Organizations face challenges while modernizing because they have:*



### Exponential data volumes

Organizations have trouble keeping up with the data explosion



### Different types of data

Existing analytics systems have trouble working with semi and unstructured data sources



### Different types of consumers

Streaming, real-time, near real-time, embedded use cases, advanced analytics, and bi-directional use cases are growing



### Different types of data storage:

Organizations have their source systems, operational systems, data warehouses, and are hosted either on-prem, in the cloud, hybrid, or in multiple clouds

At this juncture, they are in need of advanced analytics, data democratization, and the right talent.

## EXPLORING THE BENEFITS OF DATA ANALYTICS MODERNIZATION

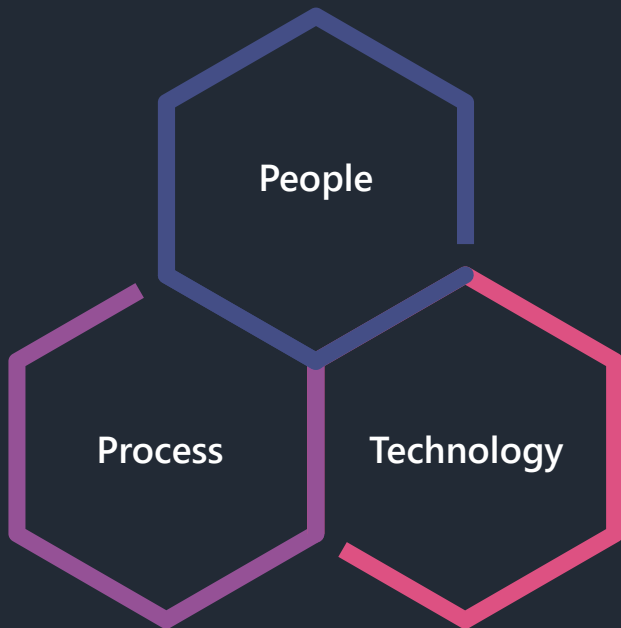
*Data and Analytics modernization is evolving as a high priority as organizations start to unlock new revenue value from their data.*

- ✓ Scalability and Flexibility
- ✓ New data resource integration
- ✓ Faster time to insights
- ✓ Data democratization
- ✓ Modern data management
- ✓ Planning for the future

## SCALABLE SYSTEM'S APPROACH TO ACHIEVE DATA ANALYTICS MODERNIZATION

*We deliver what our customers need!*

We adopt a modular approach while responding to new trends, opportunities, and risks. Our data modernization framework is a combination of processes, people, and technology. We understand customers' business challenges and vision; evaluate the existing data landscape; perform fit-gap analysis; research and identify the apt tools or technologies; new strategies; follow the agile, waterfall, statistical process control, and hybrid models as applicable to get the right process in place; build a highly modern platform and organize training for our customers that help achieve their business goals.



- Organize training to connect business with data and technology.
- Follow do-learn-do approach to get the right process in place.
- Perform fit-gap analysis to identify the right tools, technologies, and strategies.

# DATA AND ANALYTICS MODERNIZATION: SCALABLE SYSTEM'S VALUE PROPOSITION

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*Our solutions help businesses accelerate their digital transformation journey.*

1

EXPERTISE IN CLOUD MIGRATION

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2

ADVANCED ANALYTICS CAPABILITIES

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3

STRONG BUSINESS UNDERSTANDING

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4

STRONG BUSINESS UNDERSTANDING

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5

PROVEN BUSINESS BENEFITS FROM DATA

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6

END-USER IS OUR CONCERN

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## About Scalable Systems

Scalable Systems is a data, analytics, and digital transformation company with operations in the USA, Costa Rica, and India. Our mission is to solve complex business and modern world challenges faster with innovative technology solutions by using tomorrow's technology today.

[www.scalable-systems.com](http://www.scalable-systems.com)