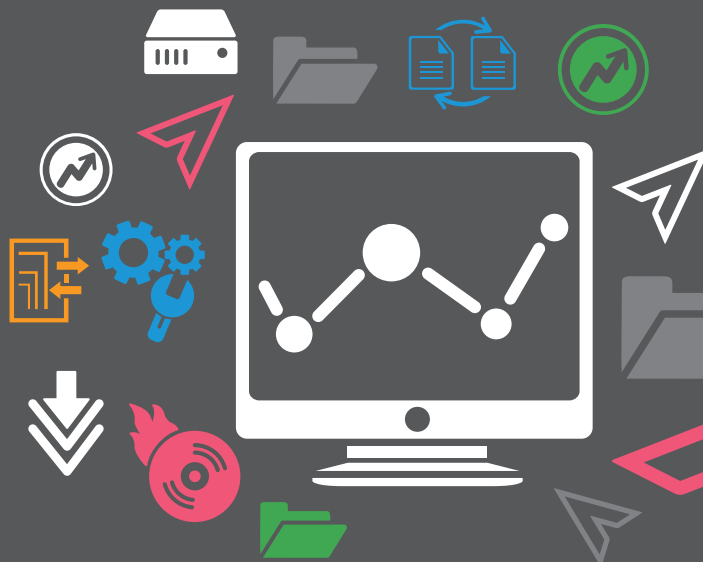


# DATA ACCELERATION: HOW TO ENABLE ENTERPRISE INSIGHTS FROM BIG DATA

Done well, a modern data supply chain allows organizations to leverage more data sources and enhance data discovery more quickly.



## CHALLENGES

Data acceleration helps organizations address **three challenges**:



how to move data swiftly from its source to places in the organization where it is needed

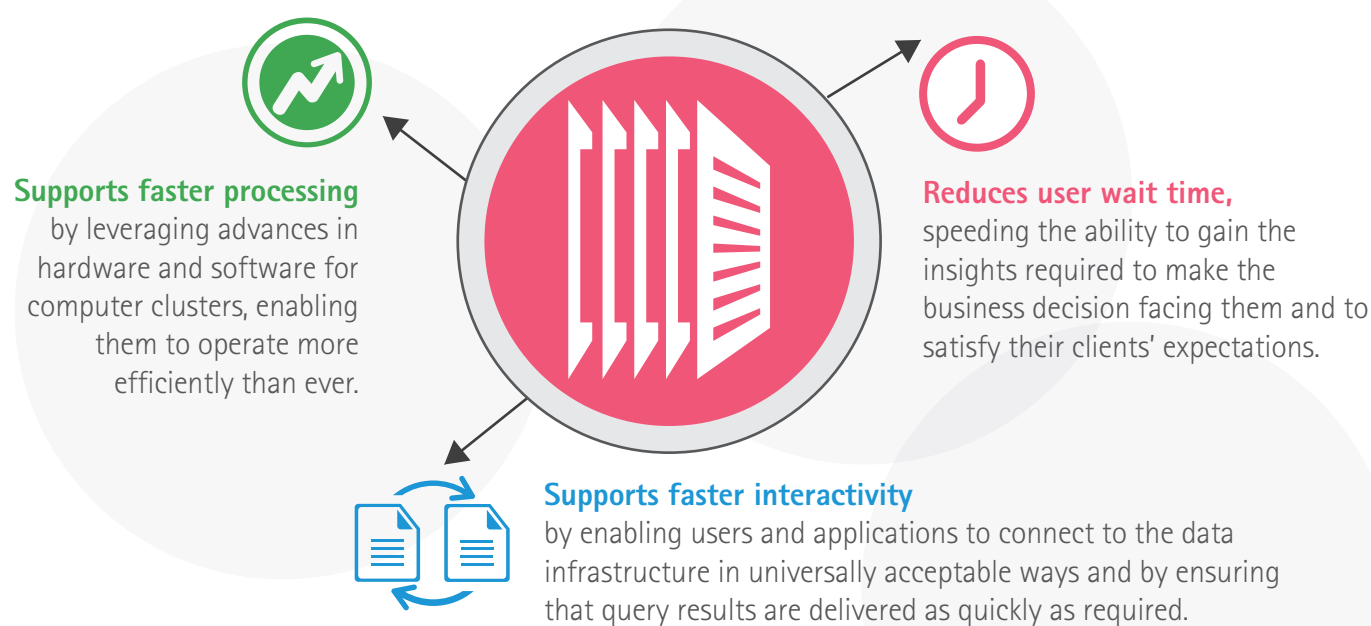
how to process it to gain actionable insights as quickly as possible

how to foster faster responses to queries submitted by users or applications—referred to as interactivity



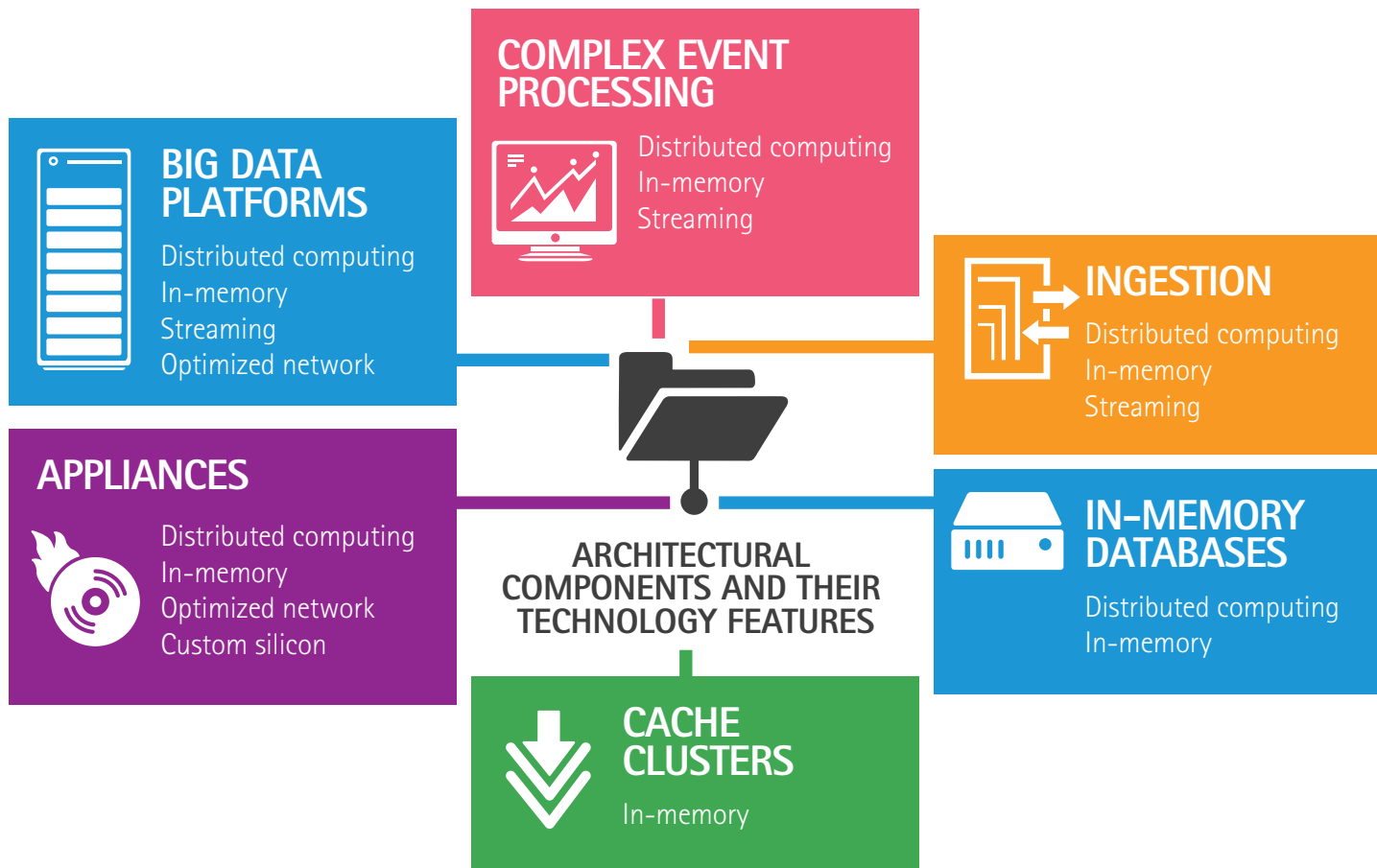
Each component can address **data movement, processing, and/or interactivity**, and each has distinctive technology features.

## WHY ACCELERATE DATA?



## CHOOSING YOUR ARCHITECTURAL COMPONENTS

Organizations can choose from many different data technology components to build the architecture needed to support data acceleration.



By exploring the various potential architecture configurations, executives can initiate valuable discussion about which configurations may be best for their organization's needs.

## TAKING IT STEP BY STEP



## CONCLUSION

Big Data brings big challenges and to surmount them, organizations need to establish a data supply chain that accelerates data movement, processing, and interactivity—enabling decision makers to more swiftly discover and act on insights from their data.