

Analytics Blueprint

Version 9

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Summary

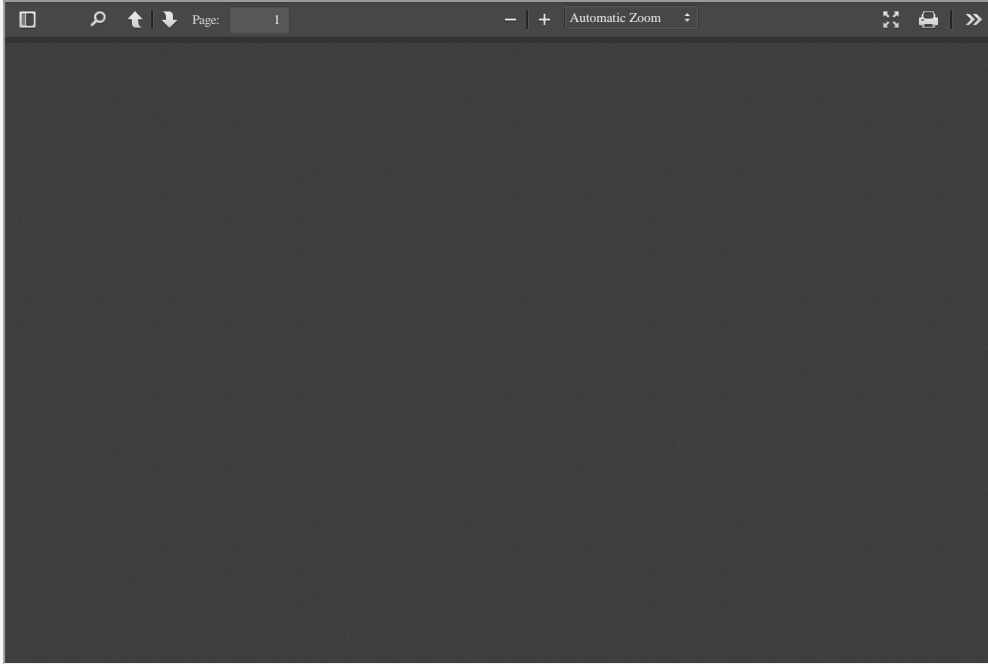
This document shows you how to radically elevate the value of analytic workloads for mobile applications and the engines required to support them by placing analytic processing capabilities at the edge.

Your situation

You require decentralized, real-time decision-making, reduced latency, single namespace, and virtualized APIs and messaging, Plus multi-destination control over a variety of network providers and cloud analytic platforms while supporting systems of innovation in a changing business landscape, conserving bandwidth, and reducing costs.

Capabilities include

- Large data sets are stored at the edge where they are collected, minimizing network backhaul to a centralized data center
- Analytic processing of data sets at the edge improves response time
- Analytics impact real-time decision-making near the end user
- Secure, distributed repositories of trend data and analytics improve regional system of insights
- Multicloud access to data analytic applications results in secure, low-latency, multi-sourced access to data
- Reduced network costs and expanded network bandwidth as needed
- Reduced operational and data management costs
- Improved availability as single points of failure are mitigated



tags : analytics, data-analytics, data-processing, predictive-analytics, complex-event-processing, data-governance, data-integration, data-solutions