



ARISANT BUSINESS CONTINUITY FRAMEWORK

How long can you afford to be down, and how much data can you afford to lose?

Unplanned system downtime, loss of service, and lost data can cost your company its revenue, productivity, customer dissatisfaction and market share. Arisant prepares you to ensure that mission critical information is always available to employees and customers, and that unplanned interruption does not jeopardize the survival of your company. We work together with you to understand your application and business requirements, determine the financial impact of system downtime and the costs associated with the solution, and help you develop a Business Continuity plan suited for your needs.

Arisant leverages High Availability technologies provided by Oracle, and combines them with Business Continuity and Recovery best practices to prepare you for the unforeseen. Arisant's methodology evaluates hardware, network, and software infrastructure components to eliminate single points of failure in your architecture.

Arisant offers different levels of Business Continuity solutions, from simple on-site system redundancy, continuous operations while system maintenance is performed, remote backups, rapid system recoveries to failover architectures in remote locations.

These solutions address the entire spectrum of failures, including:

- Hardware failures.
- Logical failures and human errors (e.g. operators accidentally causing data corruption or deleting data.)
- Data center failures (e.g. loss of power, security breaches.)
- Physical disasters (e.g. floods, fires, earthquakes.)



ARISANT BUSINESS CONTINUITY FRAMEWORK

Key Benefits

Arisant helps customers prepare for incidents that could jeopardize the ability of mission critical systems to run without interruption, and minimize disruption to any layer of the IT infrastructure. Some of the benefits realized by customers implementing Arisant's Business Continuity and Recovery solutions are:

- Address requirements for high availability (24x7x365) of systems and data.
- Allow continuous operations while routine system maintenance is performed.
- Use appropriate levels of redundancy to guard against any kind of failure.
- Automate the process of secure, remote backups using electronic vaulting.
- Provision remote location failover services to guard against natural disasters.
- Offer advanced Disaster Recovery to support continued business operations in the event of a disaster.

Key Components

Oracle® Real Application Clusters (RAC)

Oracle RAC technology allows a cluster of servers to access a single database. This feature provides fault tolerance from hardware failures or planned outages. Oracle RAC offers the highest level of availability and scalability by removing the single point of failure which exists in a single server configuration.

Oracle® Data Guard

Oracle Data Guard ensures high availability, data protection, and disaster recovery for enterprise data. Oracle Data Guard provides a comprehensive set of services that create, maintain, manage, and monitor one or more standby databases to enable production Oracle databases to survive disasters and data corruptions.

Oracle Data Guard can be configured to mirror information to identical configurations in local or offsite data centers. In case the production data center becomes unavailable, the production environment switches to the secondary site instantaneously.



ARISANT BUSINESS CONTINUITY FRAMEWORK

Oracle® Secure Backup

Oracle Secure Backup encrypts database and file system data during tape backup, and supports up to 256 bit Advanced Encryption Standard. Using Oracle Secure Backup, you can maintain up-to-date, encrypted backups in a remote data center to protect your data, and guard against large scale disasters.

Why Arisant?

Arisant has extensive experience in building and deploying complex, large-scale Business Continuity and Disaster Recovery solutions for a variety of customers and industries. Arisant combines deep understanding of the entire spectrum of High Availability products offered by Oracle, with the ability to capture business requirements that reflect your needs, track development progress against a clearly defined, realistic project plan, and deliver a custom solution in a timely and cost effective manner.

Arisant LLC
4643 S Ulster St, Ste 800 Denver, CO 80237
Tel: 303.330.4065 Fax: 888.889.0155



Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates.