



Digital Reef & BlueArc Proactive eDiscovery

SKYROCKETING eDISCOVERY COSTS:

- Collection: \$400 – \$1,500 per GB
 - Processing: \$800 – \$2,000 per GB
 - Review: \$800 – \$1,800 per GB
- (Source: Gartner, April 2009)

BLUEARC PROVIDES PERFORMANCE AT SCALE

- Capacity at Scale
- Consolidation at Scale
- Operations at Scale

DIGITAL REEF PROVIDES SCALABILITY ACROSS THE EDM

- Collections at Scale
- Processing at Scale
- ECA at Scale

The End of the Reactive eDiscovery Era Is Near

The time to control eDiscovery costs has arrived. According to the Sixth Annual Fulbright & Jaworski Litigation Trends survey, “one-third of in-house counsel at companies with more than \$1 billion in annual revenue reported that 20 percent or more of their yearly litigation spend was eaten up by preproduction privilege reviews.” Some organizations report spending up to \$5 million simply for privilege reviews because they are unable to reduce the amount of potentially responsive information.

Most organizations take a reactive, disjointed approach to eDiscovery. Legal teams can’t efficiently manage the eDiscovery process while IT teams lack the enterprise-grade infrastructure and applications to execute discovery. The result is frustration due to expensive over-collection and preservation and IT staffs forced into the manual process of collecting hundreds of gigabytes of unstructured data that happens to be scattered across diverse systems and locations and exists in a variety of digital formats.

eDiscovery Solutions Must Satisfy Diverse Legal and IT Requirements

In response to today’s eDiscovery challenges, organizations are proactively building out the infrastructure that allows them to quickly and efficiently conduct eDiscovery. Almost half of all organizations in the Fulbright & Jaworski survey indicated that, in an effort to reduce eDiscovery costs and risks, they would be deploying in-house tools for conducting discovery. Those tools include management of identification and collection, legal hold, information processing, and early case assessment (ECA). Because the practice of eDiscovery is still fairly immature, not all organizations are ready to tackle all of these elements at once. And deployment of in-house tools is not always easy for organizations struggling to define complex legal and IT requirements.

Setting up an infrastructure for eDiscovery requires the ability to connect to multiple, diverse stores of information (e.g. email, file systems, ERP) and to store that information on media that is scalable and high-performing, secure and cost-effective. To meet the needs of enterprise IT, though, solutions must not disrupt management of the current technology environment. At the same time, an eDiscovery solution must give legal departments the ability to manage the eDiscovery process in a way that is easy to use and brings predictability.

When it comes to eDiscovery solutions, flexibility is the key. The right package will be modular, scalable, and easy to use and manage. With the joint Digital Reef and BlueArc solution, there is now a way to get started on eDiscovery that meets the needs of both legal support and IT departments.

BENEFITS OF DIGITAL REEF & BLUEARC FOR EDISCOVERY:

- **Increase legal productivity**
 - Central, intuitive user interface
 - Advanced analytics for ECA
 - Open integration with Review and Production
- **Minimize IT disruption**
 - Appliance deployment available
 - Plug-and-play with existing IT environment
 - Massive scalability
- **Reduce Risk**
 - Know what data you have and where it is located
 - Minimize data movement by processing and filtering in-place
 - Define and properly enforce retention policies
 - Service level agreements for storage
- **Reduce Cost**
 - Use fewer tools to discover, collect and review Electronically Stored Information (ESI)
 - Collection and hold in place
 - Review only relevant material
 - Storage tiering to minimize total storage costs

Digital Reef and BlueArc Provide Flexible eDiscovery Solutions

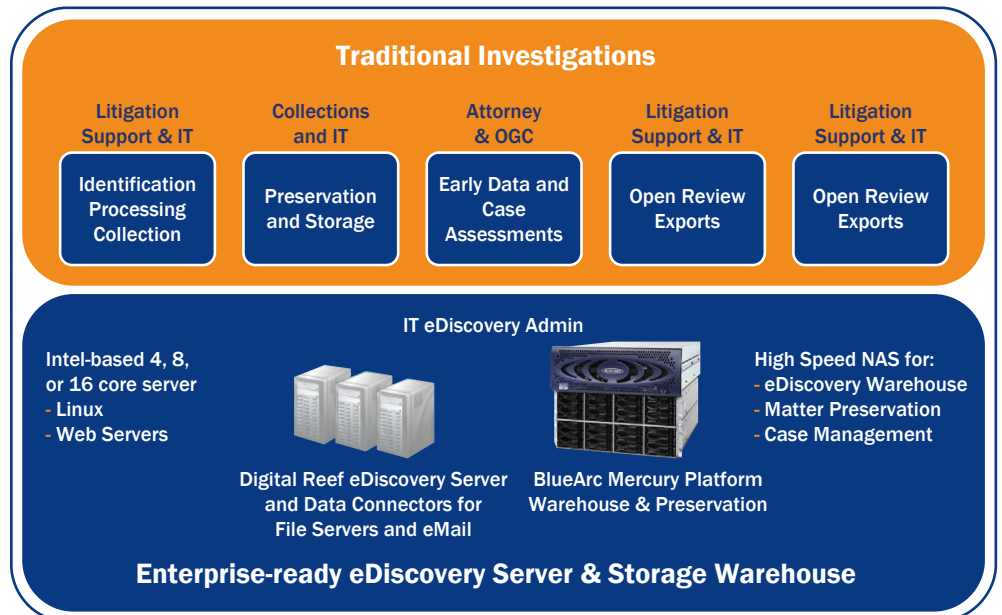
With Digital Reef and BlueArc, organizations have a powerful way to find, preserve, analyze, and review information in order to conduct eDiscovery more quickly and at a lower cost. The joint solution features:

- A centralized interface to identify, collect, process, analyze, and review content across all sources
- Ease of deployments for Litigation Support
 - On-premise
 - Hosted
 - In-place discovery
- Ease of use for both Legal and IT
 - Simple, clean interface for legal
 - Plug-and-play install for IT; does not require significant resources to manage
- High-performance processing
 - 273 TBs per day for producing an enterprise file map
 - 17.3 TBs per day of full content discovery and indexing

Digital Reef's processing and advanced analytics give organizations the power to:

- Reduce the storage footprint of unstructured content by identifying duplicates and near-duplicates (such as old versions)
- Proactively dispose of files that have exceeded their retention periods and allow for massive storage reclamation
- Quickly identify and collect potentially responsive content for eDiscovery
- Process massive volumes of information internally without the need for third-party EDD processing services
- Conduct ECA from an intuitive, centralized interface
- Easily connect to upstream (e.g. legal hold workflow management) and downstream (e.g. linear document review)

BlueArc and Digital Reef for eDiscovery



BlueArc enhances the Digital Reef platform with Intelligent Tiering - the mixing and matching of storage tiers (SSD, SAS, and SATA) to achieve the optimal blend of performance, capacity and cost in an automated fashion. BlueArc storage administrator can define two or more storage tiers to allow for automated movement of data between the optimized tiers based on a policy-based engine that allows data movement policies that match retention policies. BlueArc's Intelligent Tiering is transparent to end-users/Digital Reef and does not require external ILM or data management devices.

In eDiscovery, processing speeds are very important given the short timeframe in which to respond to discovery requests. Organizations that want a nimble eDiscovery platform need a solution that can handle the many small files (e.g. email) that exist across data sources. Most ordinary file system architectures choke when having to process vast populations of small files. These other file systems need to create extraneous directories or folders to effectively handle the amount of files involved in eDiscovery, while BlueArc can easily handle up to 16 million files in one directory.

The solution is modular; organizations can deploy identification and collection, preservation, processing, and/or ECA as needed. It's easy to deploy and fits into any IT infrastructure as a packaged solution. IT will not face disruptions or complex implementations. Instead, it will be possible to rapidly achieve the benefits of proactive eDiscovery readiness with a high-performance solution.

Digital Reef and BlueArc – The Right Foundation For eDiscovery

The combined Digital Reef and BlueArc solution also delivers the high-performance and scalability required of an enterprise-wide, proactive approach to eDiscovery. BlueArc systems provide excellent throughput and IOPS for mixed workloads that have varied and unpredictable characteristics like eDiscovery. Digital Reef's processing and ECA software provides the most scalable and open software for eDiscovery and Digital Information Governance. In benchmark testing, the combined solution demonstrated the capacity to scan more than 273TB / day and fully process 17.3 TB/ day, making the full enterprise searchable in hours rather than days, weeks or even months. In summary, accelerating the performance of ESI means allowing more time for attorney review. Spending less time on data gathering and building indexes enables the enterprise to be litigation ready, more responsive to case matter deadlines, and to better decision making for ECA.

About Digital Reef

Digital Reef is a leading software provider helping enterprises, law firms, and service providers with eDiscovery and Digital Information Governance. Both corporate and IT executives are challenged to find and manage the right information, at the right time necessary to respond to constant business demands such as government laws and regulations, corporate accountability and compliance, and IT digital file and storage policies. Using the industry's most scalable and open Virtual Governance Warehouse, businesses can rapidly collect, analyze, and then govern information. Digital Reef gives businesses an unprecedented control of their information which can be derived from wherever it resides including emails, documents, repositories, and over 400 different types of files, including images. With Digital Reef, organizations have a standard, disciplined approach to continuously govern information for projects driven by Federal Rules of Civil Procedure, FTC false claims, Sarbanes-Oxley, SEC risk assessments, FDA approvals, and internal IT policies for digital information security, retention, and file management. Enterprises and their law firms, services providers, and consultants across all industries rely on Digital Reef for the fastest way to transform un-managed information into valuable assets.

About BlueArc

BlueArc is a leading provider of high performance unified network storage systems to enterprise markets, as well as data intensive markets, such as electronic discovery, entertainment, federal government, higher education, Internet services, oil and gas and life sciences. Our products support both network attached storage, or NAS, and storage area network, or SAN, services on a converged network storage platform.

We enable companies to expand the ways they explore, discover, research, create, process and innovate in data-intensive environments. Our products replace complex and performance-limited products with high performance, scalable and easy to use systems capable of handling the most data intensive applications and environments. Further, we believe that our energy efficient design and our products' ability to consolidate legacy storage infrastructures, dramatically increases storage utilization rates and reduces our customers' total cost of ownership.



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