

CASAHL DART Lifecycle Manager

Enterprises need a way to turn assessment results into detailed, data-based migration plans in order to carry out a successful migration. CASAHL’s DART Dashboard and DART Lifecycle Manager do just that. As part of CASAHL’s DART product suite, the DART Lifecycle Manager (DLM) equips IT administrators with the tools they need to turn data from the CASAHL [Crawler](#) and [Analyzer](#) into plans for transition and migration projects, and then to put those plans into action.



Streamline Office 365 Migration
 CASAHL Complements FastTrack for Full Office 365 Deployments

The infographic illustrates a four-stage process: **Discovery** (magnifying glass icon), **Analysis** (bar chart icon), **Rationalization** (circular arrows icon), and **Transition** (cloud icon). Each stage is connected by a dotted line with arrows pointing right.

Source Systems:

- Site and App Platforms:** SharePoint Apps, SharePoint Online, Notes/Domino/Quickr, Google Sites, Confluence, Exchange Public Folders
- File-Centric Systems:** Google Drive, Box, Dropbox, File Shares
- Enterprise DBMs:** Access, SQL Server...
- Other Sources**

Target Systems:

- Office 365:** SharePoint Online, OneDrive, PowerApps, Custom Apps, Power BI, Delve, Groups
- Microsoft Azure:** SharePoint Server, Azure SQL Database, Other Targets
- On-Premises:** SharePoint Server, SQL Server, Other Targets

Proven with Over 650 Enterprises

The DART Lifecycle Manager and Dashboard are part of CASAHL’s DART lifecycle, shown above with Office 365. There are two components to the DLM: the DLM itself, which organizes and displays data about current deployments, manages the output of CASAHL Analyzer, provisions DART sites, supports enterprise users’ optimization tasks, and monitors all modernization tasks performed by the CASAHL system, and the DART Dashboard, where [rationalization](#) – the process of getting user feedback in order to make informed business decisions – comes to life.

The DLM is a powerful tool for processing and displaying reports using information gathered earlier in the DART process. Since it uses the same underlying infrastructure as earlier steps in the DART suite, the DLM and Dashboard are able to draw from the same wide range of source systems as the rest of the DART suite, including SharePoint (on-premises and cloud), Exchange public folders, Google Drives and Sites, Confluence, file systems, file shares including Box and Dropbox, and CMIS-enabled ECM platforms that make up the client’s content systems.

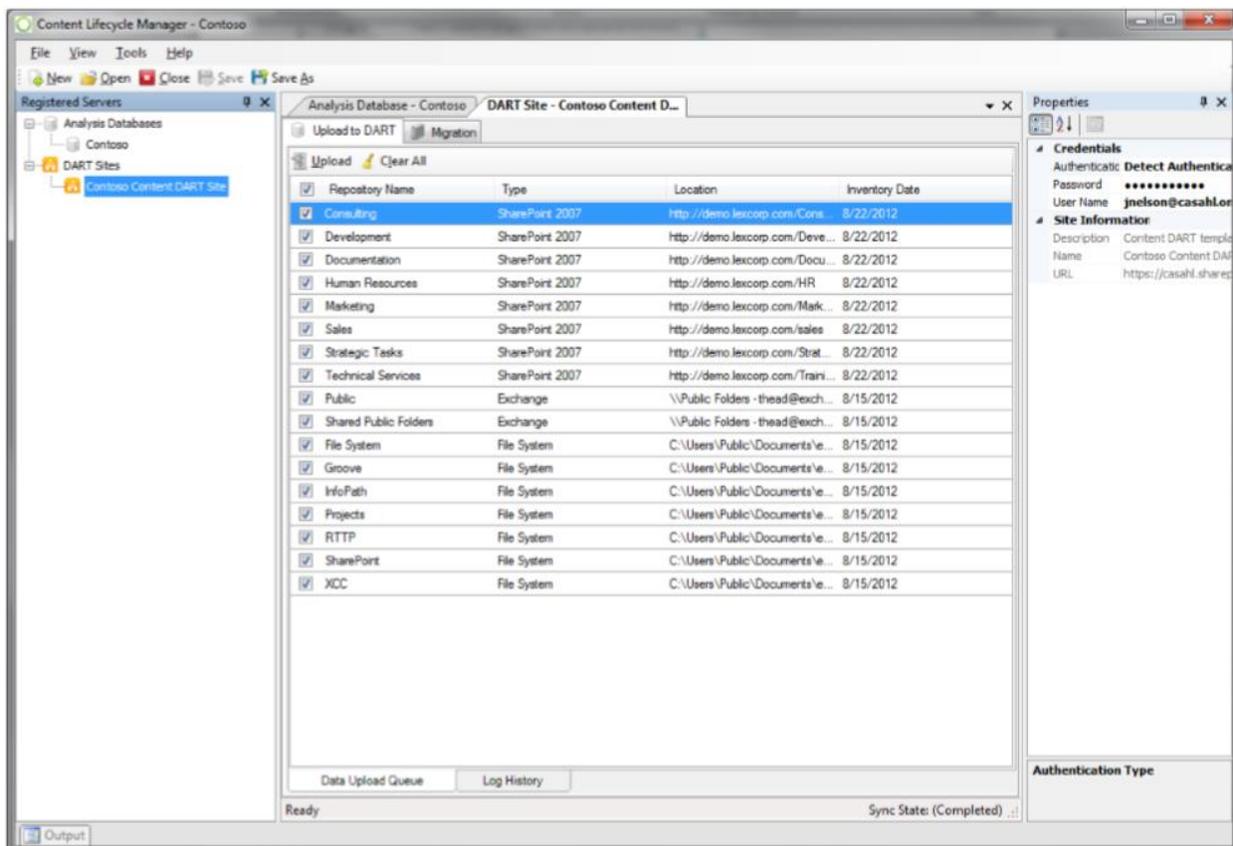
DLM

What is the DART Lifecycle Manager? How does it play into the overarching DART product suite?

In terms of optimizing and modernizing project workflow, the DLM is used to facilitate the collection of survey data and other input from DART Dashboard users. Active users and content owners are invited to give input via surveys in a DART Dashboard site. User activities can be monitored by the DLM administrator as to their participation, activity level, and actions.

The DLM uses information processed into detailed reports by the CASAHL Analyzer to provide insight into the current deployments across the client's entire content system. The displayed reports from Analyzer are combined with feedback from DART Dashboard users to create a plan of action that can be executed by [CASAHL ecKnowledge](#) during the migration. Recommendations by the Dashboard users can be used by the DLM administrators to automatically provision jobs in ecKnowledge, CASAHL's migration tool. Once an ecKnowledge job has been started, it is monitored through extensive logging; high-level results from ecKnowledge are reported back to DART Dashboard to facilitate further optimization of the migration plan.

As shown here, a DART site can be provisioned from crawled data sources for rationalization by users in DART Dashboard.



As a central component in CASAHL's DART system, the DLM offers enterprises several critical benefits:

- **Multiple Content System Transition** – the DLM can be used to manage the transition of a variety of enterprise content sources, including SharePoint, Exchange public folders, Confluence, Google Drives and Sites, file shares including Box and Dropbox, and ECM systems, all with a single solution.
- **IT-centric Control** – by using the DLM and Dashboard workspace, your enterprise's IT staff maintain complete and centralized control of all optimization and modernization tasks across all phases of the migration lifecycle.
- **Division of Labor** – DART users can provide input on sites and their components, using their day-to-day understanding of sites and site content to help optimize resources and ensure that no important information is overlooked. IT staff typically don't share this type of content-specific knowledge or take it into consideration when building migration plans, which can lead to frustration for users down the road. The combination of user input and full IT control that DART offers solves that challenge by allowing business users and IT personnel to work together effectively without undergoing extensive training in each other's fields.
- **Minimal Burden on IT** – DART Dashboard displays all its information in simple visual formats and requires minimal training to use efficiently. The intuitive user interface makes it simple to manage all tasks involving the CASAHL Analyzer, the DART Dashboard, and CASAHL ecKnowledge.

DART Dashboard

What is the DART Dashboard? How does it play into the overarching DART product suite?

The Dashboard is a private custom workspace where enterprises can put all the information collected during assessment to use making plans and preparing for transition. Dashboard provides a space for business users, developers, and IT administrators to collaborate and build detailed project plans for transitioning their collaborative application and content resources. The Dashboard is where rationalization – the process of getting user feedback in order to make informed business decisions – takes place, and so it allows enterprises to collect input from users to ensure that all important content is accounted for and set priorities for the upcoming migration.

After user rationalization is complete, the IT staff can employ DART Dashboard to set migration parameters, schedule jobs, prepare content to migrate in waves, and track details of the project such as project financials, progress, and ownership. By using this space in which to plan, organize, and communicate, enterprises are able to build their migration plans while ensuring that users get a say, a key part of any effective migration; Dashboard also allows enterprises to identify and resolve potential stumbling blocks before starting a migration, ensuring a smooth migration process.

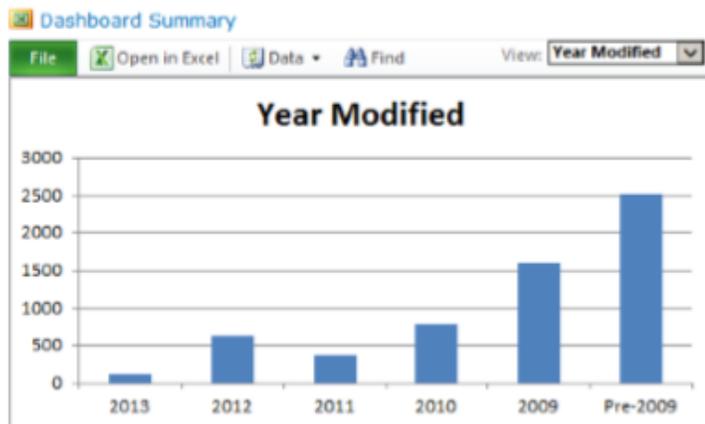
How Does Dashboard Work?

The typical Dashboard user is a business user who is familiar with the content within the crawled repositories and thus is equipped to give informed feedback on its business value. DART Dashboard Surveys, like the one below, are a valuable way to collect input on that content from various team members:

Summary	Usage	Migration Decision	Survey	Project Details	
<input type="checkbox"/> Edit	<input type="checkbox"/> User Name	Survey Date	Status	How often do you use or visit this location?	How important is this location to you?
	CASAHL\jnelson	9/30/2013	Pending	3	4
	Erik Ferguson	9/30/2013	Pending	2	2

[+ Take Survey](#)

The Summary tab provides graphical information retrieved from the Dashboard Summary report. There are three charts available: Year Modified, Size Range, and File Family Type.



The Migration Decision tab is used by the DLM and DART Dashboard administrators to set specific rationalization details and migration parameters.

Summary	Usage	Migration Decision	Survey	Project Details
Migrate	<input type="text" value="Pending"/>	Migration type	<input type="text" value="One time migration"/>	
Migrate site permissions	<input type="checkbox"/>	Migration status	<input type="text" value="Not started"/>	
Destination site	<input type="text"/>	Schedule	<input type="text" value="(None)"/>	
Content Filter	<input type="text" value="Modified After"/> <input type="text" value="Other Conditions"/>			
Inheriting From Parent	<input type="text" value="No"/>	Recursively set values to child repositories	<input type="checkbox"/>	

The DART Lifecycle Manager can be used to provision ecKnowledge jobs to perform the modernization tasks specified by the Dashboard users. Once the necessary feedback has been gathered from content system users, the transition plans constructed by the DLM and the DART Dashboard are put into action by CASAHL ecKnowledge, the DART job management and execution system. DLM-created ecKnowledge

jobs can also be customized with the addition of data transformations, rules, filters, and other specialized processing steps.

To learn more about how Dashboard and the DART lifecycle can benefit your enterprise, please read more on our site, or feel free to [contact us](#) for more information. Enterprises that are interested in the benefits of the DART Dashboard but not in engaging CASAHL's products are encouraged to see our [Rationalization Service](#).

About CASAHL

CASAHL helps enterprises optimize their content/collaboration deployments and move to the cloud, starting with legacy system assessment and continuing all the way through a complete migration. We work with source enterprise systems including Lotus Notes, SharePoint, Office 365, Google Sites, file sharing systems (file servers, Box, Dropbox, and Google Drive), enterprise content management systems, and database systems. CASAHL's product focus includes modernizing and migrating critical content and collaborative applications from legacy systems to the cloud, keeping related resources optimized post-migration, and helping enterprises attain peak value from their new investments.

CASAHL is a proud repeat winner of Microsoft Partner of the Year for migration solutions and has been exclusively focused on content/collaboration optimization products and solutions since 1993. Together with systems integrator partners including Microsoft, Sogeti, Perficient, Avanade, and others, we have migrated the content and apps of over 650 enterprise accounts into SharePoint and Office 365 over the past eight years. To learn more about engaging CASAHL's migration and ongoing optimization solutions, please [contact us](#), and see our blog for perspectives on up-and-coming enterprise collaboration/content topics.



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