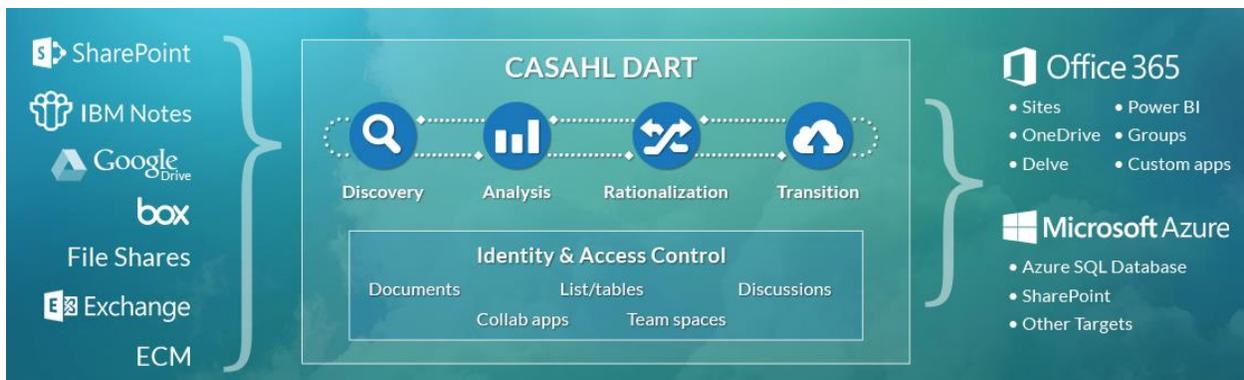


CASAHL DART Lifecycle Manager

The CASAHL DART Lifecycle Manager (DLM) equips IT administrators with the tools they need to turn data from [the CASAHL Analyzer](#) into plans for transition and migration projects, and then to put those plans into action. The DLM manages the output of CASAHL Analyzer, provisions DART sites, supports enterprise users’ optimization tasks, and monitors all modernization tasks performed by the CASAHL system.

There are two components to the DLM that, together, put the R in DART: the DLM itself, which organizes and displays data about current deployments, 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 from SharePoint (on-premises and cloud), Exchange public folders, Google Drives, file systems, and CMIS-enabled ECM platforms that make up the client’s content systems.



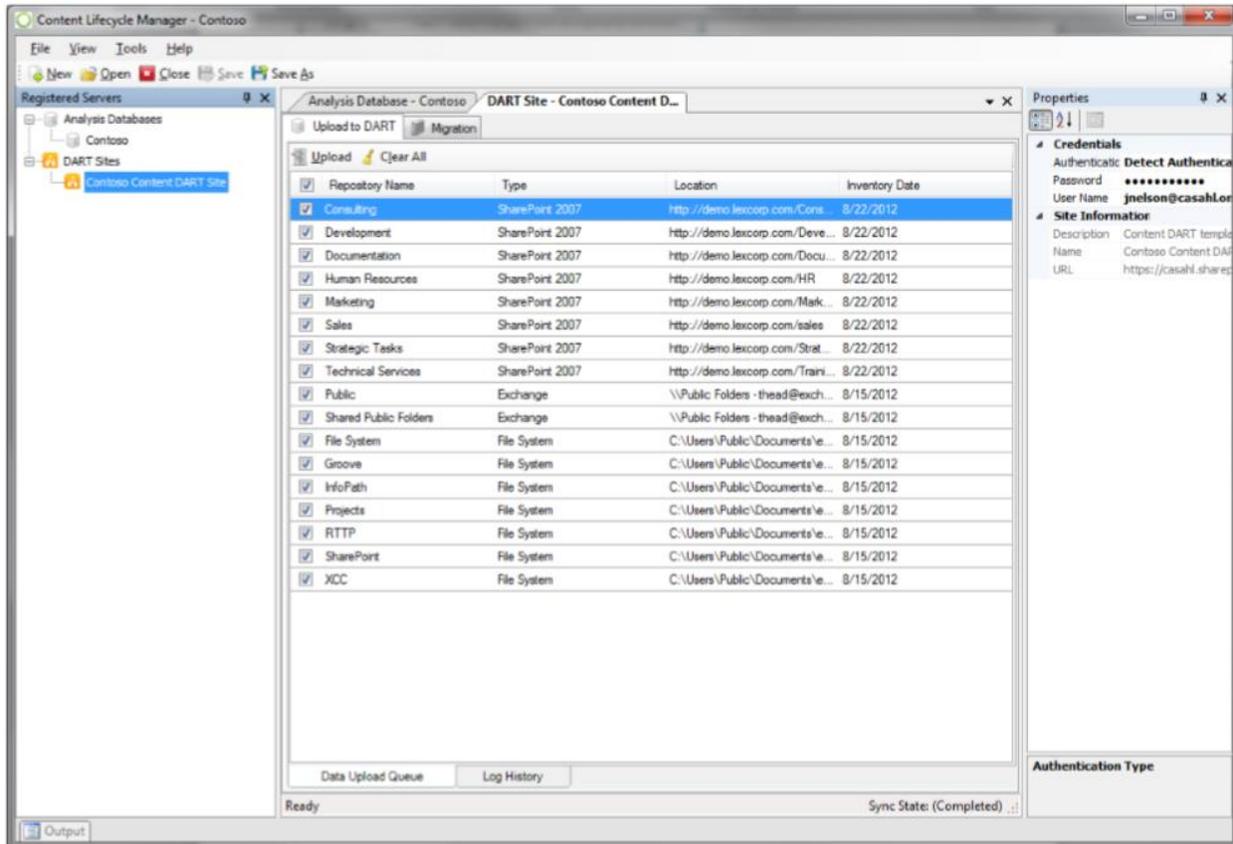
DLM

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

The DLM uses information processed into detailed reports by the CASAHL Analyzer to display those reports and provide insight into the current deployments across the client’s entire content system. These reports are combined with feedback from DART Dashboard users to create a plan of action that can be executed by [CASAHL ecKnowledge](#) during the migration.

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. 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.



DART Dashboard

Analyzer-generated deployment information is also used in the CASAHL DART Dashboard, in which business users, developers, and IT administrators collaborate to rationalize existing deployments and build detailed project plans for transitioning their collaborative application and content resources. After user rationalization is complete, the IT staff can employ DART Dashboard to set migration parameters, schedule jobs, and track details of the project such as project financials, progress, and ownership.

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.

CASAHL DART Dashboard

Repositories

Select	Repository Name	Repository Type	Repository Location	Repository Editor	Modified Date
<input type="checkbox"/>	Consulting	SharePoint 2010	http://panama/consulting	Vince Charles	10/19/2013
<input type="checkbox"/>	Development	SharePoint 2010	http://panama/Development	Vince Charles	10/19/2013
<input type="checkbox"/>	Documentation	SharePoint 2010	http://panama/Documentation	Vince Charles	10/19/2013
<input type="checkbox"/>	Human Resources	SharePoint 2010	http://panama/HR	Vince Charles	7/12/2013
<input type="checkbox"/>	Marketing	SharePoint 2010	http://panama/Marketing	Vince Charles	10/19/2013

Selected Repository Surveys

Status	Survey Date	How often do you use or visit this location?	How important is this location to you?	What is this location used for?
Pending	9/18/2013	5	3	For IT solutions in North America
Pending	9/18/2013	1	4	For IT solutions in Asia Pacific
Pending	9/18/2013	2	2	For IT solutions in South America

Dashboard Summary

File | Open in Excel | Data | Find | View: Year Modified

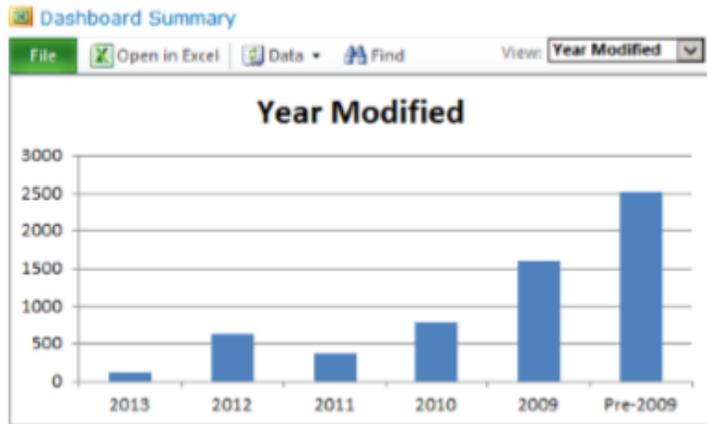
DART Dashboard Surveys, like the one below, are a valuable way to collect input from various team members.

Summary | Usage | Migration Decision | **Survey** | Project Details

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

[+ Take Survey](#)

The Summary tab provides graphical information retrieved from the Dashboard Summary report. There are 3 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"/> Other Conditions <input type="text"/>			
Inheriting From Parent	<input type="text" value="No"/>	Recursively set values to child repositories	<input type="checkbox"/>	

As the central component in CASAHL's system, the DLM provides several important 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, Google Drives, file shares, and ECM systems.
- **IT-centric Control** – by using the DLM, the IT staff maintains complete and centralized control of all optimization and modernization tasks in all lifecycle phases.
- **Division of Labor** – DART users can provide input to the optimization of sites and their components, basing their decisions on day-to-day usage and understanding of sites and site content – knowledge which is typically not shared by IT. This combination of user input and full IT control solves a challenge faced by all organizations working to optimize or modernize enterprise content systems by allowing business users and IT personnel to contribute without undergoing extensive training in each other's fields.

- **Minimal Burden on IT** – DART Dashboard is completely graphical 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.

The DART Lifecycle Manager can be used to provision ecKnowledge jobs to perform the modernization tasks as specified by the DART 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. For more information, please see the [ecKnowledge datasheet](#).

About CASAHL

Since its inception in 1993, CASAHL has maintained an exclusive focus on providing enterprise-class solutions that optimize and modernize collaboration and content environments such as SharePoint, IBM Notes/Domino, Google Docs, Office 365, Enterprise Content Management, DBMS, and ERP systems. CASAHL has worked with more than 2,000 enterprise customers worldwide.

CASAHL won Microsoft Partner of the Year in 2009 and 2010 for Migration solutions. Platform vendors including IBM, Microsoft, and Sybase have OEMed products from CASAHL to optimize and modernize customer deployments for their respective platforms.

CASAHL's unique solution provides automatic discovery and analysis of existing systems, along with automated generation of transition, coexistence, and integration tasks among previously deployed environments and modern alternatives such as SharePoint and Office 365.



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