What is claimed is:

1. A computer implemented method including:

obtaining, by a computer system, job dependency information, the job dependency information being indicative of an order of execution of a plurality of jobs;

obtaining data lineage information that identifies dependency relationships, with a dependency relationship being between at least one first data store or at least one second data store and at least one transformation, wherein the at least one transformation accepts data from the at least one first data store and produces data for the at least one second data store;

creating, by the computer system, links between the job dependency information and the data lineage information; and

determining an impact of a change in a planned execution of an job of the plurality of jobs based on the job dependency information, the created links, and the data lineage information.

2. The method of claim 1, wherein obtaining job dependency information includes:

obtaining scheduling information from a work load repository associated with a workload automation system;

transforming the scheduling information; and

storing the scheduling information in a data store, the data store storing the data lineage.

3. The method of claim 1, wherein creating links includes identifying data sources referenced by the data lineage information and the job dependency information.

4. The method of claim 3, wherein identifying the data sources includes identifying a data source referenced by the same name in the data lineage information and the job dependency information.

5. The method of claim 3, wherein identifying the data source includes identifying a data source using a uniform resource locator.

6. The method of claim 3, wherein identifying the data sources includes identifying a relational database table using a database, table space, and a table name.

7. The method of claim 1, wherein creating links includes identifying executable programs referenced by the job dependency information and the data lineage information.

8. The method of claim 7, wherein identifying the executable programs includes identifying an executable program based at least in part on parameters provided to the executable program.

9. The method of claim 7, wherein identifying the executable programs includes identifying an executable program based on the location of the executable program on a persistent data store.

10. The method of claim 1, wherein determining the impact includes:

receiving a query the query identifying job scheduling data;

identifying a link between the job scheduling data and data lineage information; and

identifying an impact to the data lineage information based on the scheduling data.

11. A non-transitory computer storage medium encoded with computer program instructions that when executed by one or more computers cause the one or more computers to perform operations comprising:

obtaining job dependency information, the job dependency information specifying an order of execution of a plurality of jobs;

obtaining data lineage information that identifies dependency relationships, with a dependency relationship being between at least one first data store or at least one second data store and at least one transformation, wherein the at least one transformation accepts data from the at least one first data store and produces data for the at least one second data store;

creating links between the job dependency information and the data lineage information; and

determining an impact of a change in a planned execution of an application of the plurality of applications based on the job dependency information, the created links, and the data lineage information.

12. The medium of claim 11, wherein obtaining job dependency information includes:

obtaining scheduling information from a work load repository associated with a workload automation system;

transforming the scheduling information; and

storing the scheduling information in a data store, the data store storing the data lineage.

13. The medium of claim 11, wherein creating links includes identifying data sources referenced by the data lineage information and the job dependency information.

14. The medium of claim 13, wherein identifying the data sources includes identifying a data source referenced by the same name in the data lineage information and the job dependency information.

15. The medium of claim 13, wherein identifying the data source includes identifying a data source using a uniform resource locator.

16. The medium of claim 13, wherein identifying the data sources includes identifying a relational database table using a database, table space, and a table name.

17. The medium of claim 11, wherein creating links includes identifying executable programs referenced by the job dependency information and the data lineage information.

18. The medium of claim 17, wherein identifying the executable programs includes identifying an executable program based at least in part on parameters provided to the executable program.

19. The medium of claim 17, wherein identifying the executable programs includes identifying an executable program based on the location of the executable program on a persistent data store.

20. The medium of claim 11, wherein determining the impact includes:

receiving a query the query identifying job scheduling data;

identifying a link between the job scheduling data and data lineage information; and

identifying an impact to the data lineage information based on the scheduling data.

21. A system comprising:

one or more computers and one or more storage devices storing instructions that are operable, when executed by the one or more computers, to cause the one or more computers to perform operations comprising:

obtaining job dependency information, the job dependency information specifying an order of execution of a plurality of jobs;

obtaining data lineage information that identifies dependency relationships, with a dependency relationship being between at least one first data store or at least one second data store and at least one transformation, wherein the at least one transformation accepts data from the at least one first data store and produces data for the at least one second data store;

creating links between the job dependency information and the data lineage information; and

determining an impact of a change in a planned execution of an application of the plurality of applications based on the job dependency information, the created links, and the data lineage information.

22. The system of claim 21, wherein obtaining job dependency information includes:

obtaining scheduling information from a work load repository associated with a workload automation system;

transforming the scheduling information; and

storing the scheduling information in a data store, the data store storing the data lineage.

23. The system of claim 21, wherein creating links includes identifying data sources referenced by the data lineage information and the job dependency information.

24. The system of claim 23, wherein identifying the data sources includes identifying a data source referenced by the same name in the data lineage information and the job dependency information.

25. The system of claim 23, wherein identifying the data source includes identifying a data source using a uniform resource locator.

26. The system of claim 23, wherein identifying the data sources includes identifying a relational database table using a database, table space, and a table name.

27. The system of claim 21, wherein creating links includes identifying executable programs referenced by the job dependency information and the data lineage information.

28. The system of claim 27, wherein identifying the executable programs includes identifying an executable program based at least in part on parameters provided to the executable program.

29. The system of claim 27, wherein identifying the executable programs includes identifying an executable program based on the location of the executable program on a persistent data store.

30. The system of claim 21, wherein determining the impact includes:

receiving a query the query identifying job scheduling data;

identifying a link between the job scheduling data and data lineage information; and

identifying an impact to the data lineage information based on the scheduling data.

31. A system comprising:

means for obtaining job dependency information, the job dependency information specifying an order of execution of a plurality of jobs;

means for obtaining data lineage information that identifies dependency relationships, with a dependency relationship being between at least one first data store or at least one second data store and at least one transformation, wherein the at least one transformation accepts data from the at least one first data store and produces data for the at least one second data store;

means for creating links between the job dependency information and the data lineage information; and

means for determining an impact of a change in a planned execution of an application of the plurality of applications based on the job dependency information, the created links, and the data lineage information.

32. The computer implemented method of claim 1, wherein the data lineage information is obtained prior to creating the links.