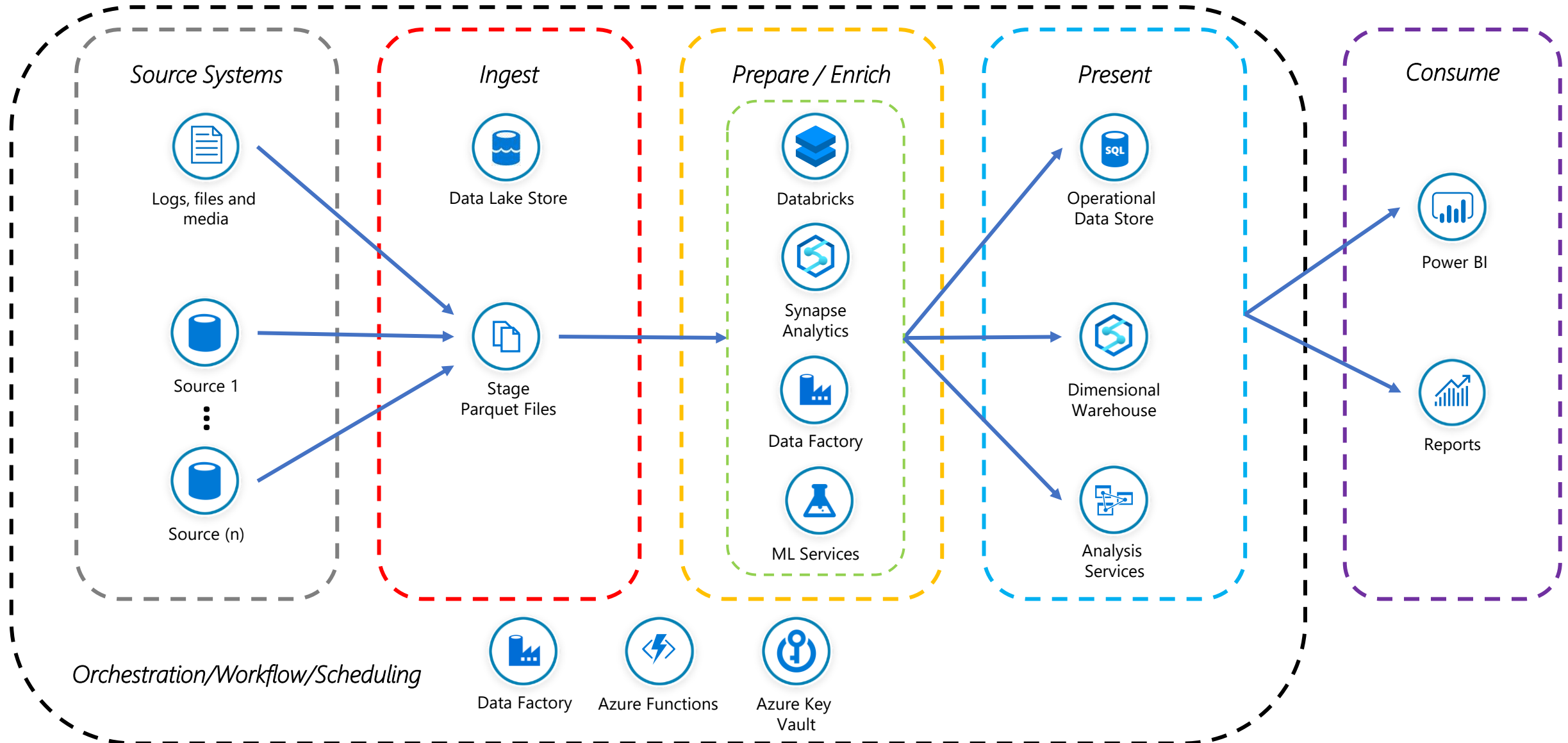
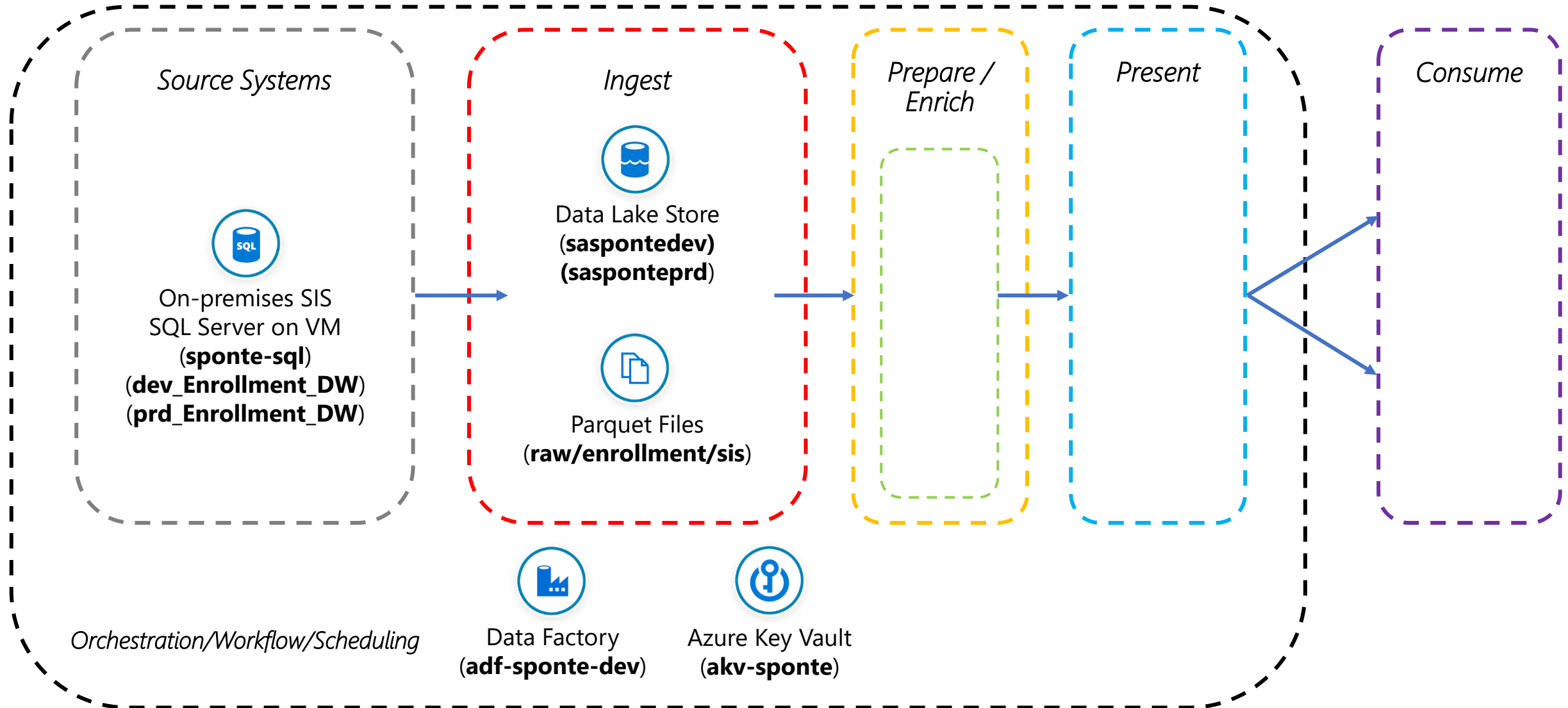


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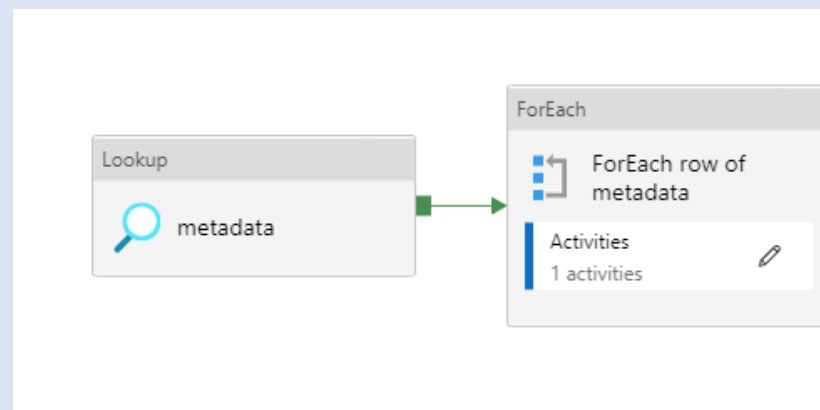
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Define Metadata

```
CREATE SCHEMA [metadata]
GO

CREATE TABLE [metadata].[raw_enrollment](
[SQLStatement] [nvarchar](4000) NULL,
[FileSystem] [varchar](64) NULL,
[Directory] [varchar](128) NULL,
[File] [varchar](64) NULL,
[FileType] [varchar](64) NULL
) ON [PRIMARY]
GO
```

Metadata Drives ForEach



SQLStatement	FileSystem	Directory	File	FileType
SELECT s.* FROM stage.student s	raw	enrollment/sis/student	student	.parquet
SELECT t.* FROM stage.term t	raw	enrollment/sis/term	term	.parquet
SELECT es.* FROM [stage].[enrollment_summary] es INNER JOIN [stage].[term] t ON es.TermID = t.TermID WHERE t.SchoolYear = 2014	raw	enrollment/sis/enrollment_summary/2014	enrollment_summary	.parquet
SELECT es.* FROM [stage].[enrollment_summary] es INNER JOIN [stage].[term] t ON es.TermID = t.TermID WHERE t.SchoolYear = 2015	raw	enrollment/sis/enrollment_summary/2015	enrollment_summary	.parquet
SELECT es.* FROM [stage].[enrollment_summary] es INNER JOIN [stage].[term] t ON es.TermID = t.TermID WHERE t.SchoolYear = 2016	raw	enrollment/sis/enrollment_summary/2016	enrollment_summary	.parquet
SELECT es.* FROM [stage].[enrollment_summary] es INNER JOIN [stage].[term] t ON es.TermID = t.TermID WHERE t.SchoolYear = 2017	raw	enrollment/sis/enrollment_summary/2017	enrollment_summary	.parquet

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