

# Information Technology Policy

## *Data Warehousing Product Standards*

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STD-INF004C

**Effective Date**  
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**Category**  
Information

**Supersedes**  
None

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**Scheduled Review**  
March 2024

### 1. Purpose

Standards document to [ITP-INF004, Data Warehousing Policy](#) detailing the Data Warehousing product standards.

### 2. Standards

#### 2.1 Current

These technologies are the current standards and meet the requirements of the current architecture. They are recommended for use and can be deployed immediately.

Software	Platforms	Technology Classification
SAP Data Warehousing <sup>1</sup>	All	Current
Oracle	All	Current
Microsoft Synapse	All	Current
Amazon Redshift	All	Current
Microsoft SQL Server	All	Current
IBM DB2	All	Current
MySQL	All	Current

<sup>1</sup> This standard is for use within Integrated Enterprise Systems

#### 2.2 Contain

These technologies no longer meet the requirements of the current architecture and are not recommended for use. Existing deployments of these will be phased out over time.

Software	Platforms	Technology Classification

### 2.3 Emerging/Research

Emerging or research technologies have the potential to become current standards. At the present time, they shall only be used in pilot or test environments where they can be evaluated. Use of these technologies is restricted to a limited production mode and requires approval of a waiver request.

Software	Platforms	Technology Classification

### 2.4 Retire

These technologies are being phased out. Plans shall be developed for their replacement, especially if there is a risk involved, such as lack of vendor support.

Software	Platforms	Technology Classification

This chart contains a history of this publication’s revisions.

Version	Date	Purpose of Revision
Original	03/23/2009	Base Document
Revision	11/18/2010	ITP Refresh
Revision	05/14/2021	ITP Refresh
Revision	03/27/2023	<ul style="list-style-type: none"> <li>Removed individual functionality – Listing only product names</li> <li>Changed listing for DHS/DOH data warehouse to Oracle</li> <li>Added Synapse, Redshift, SQL Server, DB2, and MySQL to current standards</li> </ul>