Information Technology Policy
Business Intelligence Reporting Product Standards

Number		**Effective Date**	
STD-INF011A		March 23, 2009	
Category		**Supersedes**	
Information		None	
Contact		**Scheduled Review**	
RA-ITCentral@pa.gov		December 2023	

1.   Purpose

Standards document to *ITP-INF011, Business Intelligence Reporting Policy* details the Business Intelligence Reporting 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 BusinessObjects Crystal Reports	All	Current
Microsoft SQL Server Reporting Services	Windows	Current
Microsoft Power BI	All	Current

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
SAS visual analytics	All	Contain
Tableau Software	All	Contain
IBM Cognos	All	Contain

2.3   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
--	--	Emerging / Research

2.4   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
--	--	Retire

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	06/17/2021	ITP Refresh
Revision	12/02/2022	Added SAS visual analytics, Tableau, and IBM Cognos to Contain Standards.