# VIRGINIA IT AGENCY

## Information Technology Strategic Plan (ITSP) Transformation – Phase 1
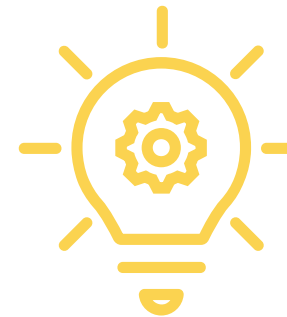
### Agency Briefing

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# IT Strategic Plan transformation

- Introduction

- IT Investment Management (ITIM) refresher

- The link to finance

- The prescriptive IT Strategic Plan (ITSP)

- Transforming the prescriptive ITSP

- Demonstration

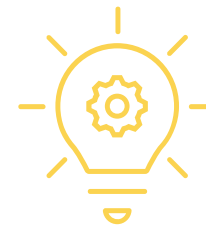- Looking ahead

- Questions and discussion

# IT investment planning − A refresher

**Information Technology Investment Management (ITIM)**

- Management process that provides for the identification, selection, control and evaluation of IT investments driven by business needs

**This is not new, and was codified in 2007**

- Minimize risk

- Maximize return on investments

- Support agency decisions to maintain, migrate, improve, retire or obtain investments in support of their business needs

# IT investment planning – A refresher

**State government spending has risen**

- In FY2007, the COV budget was **$35.1 billion**

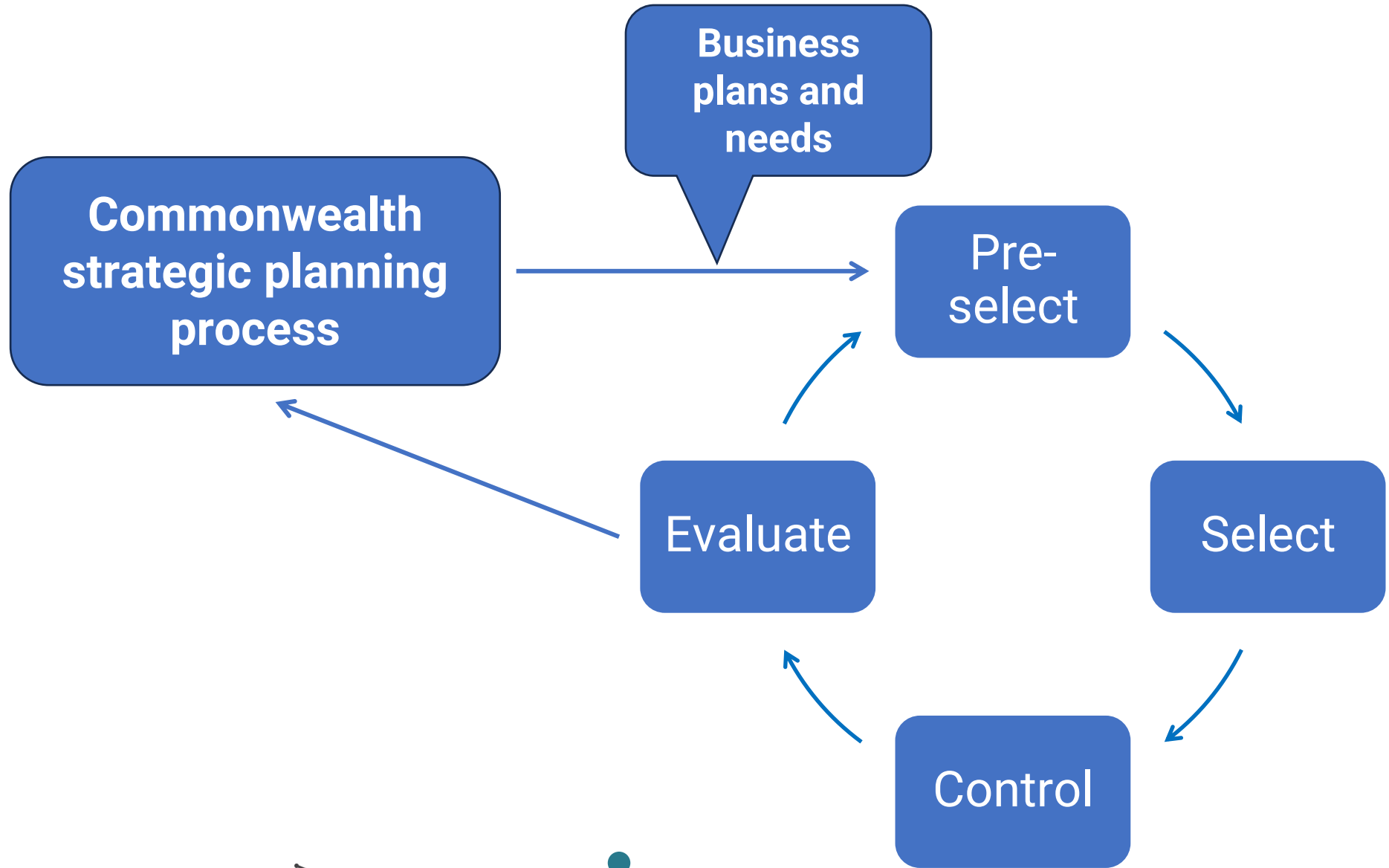- In FY2023, the COV budget was **$81.1 billion**

**IT plays a bigger part than ever**

- Technology used to augment work, now it is work and where work takes place

- Technology is not getting cheaper

- Agency budgets are not increasing to meet all needs

- More is expected from technology than ever before

# ITIM is a continuous cycle



Business plans and needs

Commonwealth strategic planning process

Pre-select

Select

Control

Evaluate

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# IT investment planning – A refresher

**Interest in ITIM is increasing**

- Successive administrations are paying more attention to this work

- The Commonwealth must demonstrate diligence in spending public money, and the IT spend is increasing

**ITIM is ongoing**

- What we do is not changing

- How we do it is evolving

# ITIM is intrinsically linked to the Commonwealth budget cycle

**ITIMD did not create the two year cycle**

- Virginia operates under a two-year (biennial) budget cycle

- Governor prepares the proposed budget bill for introduction by the General Assembly

- Bill is initially adopted in even-numbered years and amended in odd-numbered years

**Where the money goes, the ITSP process follows**

- Biennial ITSP process aligns with the Commonwealth budget cycle

- Helps your agency demonstrate planning and forecasting

- Helps your agency be best placed to bid for the necessary funds to support business

- ITSP is essential during the whole two-year cycle, including amendment year budgets

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# IT investment planning – New information for agencies

**Prescriptive ITSP was introduced in 2023**

- ITIMD provided agencies with a new prescriptive contribution to help them develop their ITSP

**Recommendations were included**

- This is a new but essential element in strategic planning

- Ensuring stability and security across the Commonwealth has shared responsibilities

- Risk is a growing topic across all of IT

- Giving more useful and current data to agencies to drive improved decision-making

# ITSP transformation – Prescriptive ITSP

**The value**

- Provides agency current state input into agency IT strategic plan

- Assists agencies in prioritizing IT investments

- Provides data from multiple sources in one location

- Supports technology modernization and funding needs

**We surveyed 20% of agencies**

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- Liked the convenience of information in one place

# **ITSP transformation – Prescriptive ITSP**

**Identified format issues**

- Very manual process

- Slow, resulting in outdated information

- Only produced once every two years

**Changes underway**

- Transitioning from PDF document to online dashboards

- Moving from static information to dynamic (continuous updates)

- Moving from formal distribution to immediate access (24/7) (No intermediary)

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# Prescriptive ITSP agency data dashboard source data

## Commonwealth Technology Portfolio

- Mission / Goals / Objectives
- Current state pain points
- New investments - projects
- New investments - procurements
- BRTs

## Archer

- Info security exceptions
- EA exceptions
- Technical debt
- Applications

## VITA Finance

- VITA services – billed
- VITA services – consumed
- VITA Enterprise Services & Solutions

**Agency IT spend**
Source: Cardinal

**CIO exceptions**
Source: CAM director

**Overutilized circuits**
Source: Verizon

# DASHBOARD DEMO

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# Prescriptive ITSP agency data dashboard source data

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# Future plans

- ➢ **IT summary section revisions**
  - Refine questions
  - More user friendly
  - Improved strategic alignment
- ➢ **Business requirements for technology (BRT) transformation**
  - Remove redundant questions
  - Sharing data across VITA
  - More user friendly
- ➢ **Information group sessions with implemented prescriptive ITSP dashboards**
- ➢ **Update ITSP guidance documents, training and communication**
- ➢ **Future enhancements to dashboards based on agency requests and feedback**

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# Thank you

## Questions and Discussion