

VIRGINIA TECH IT TRANSFORMATION

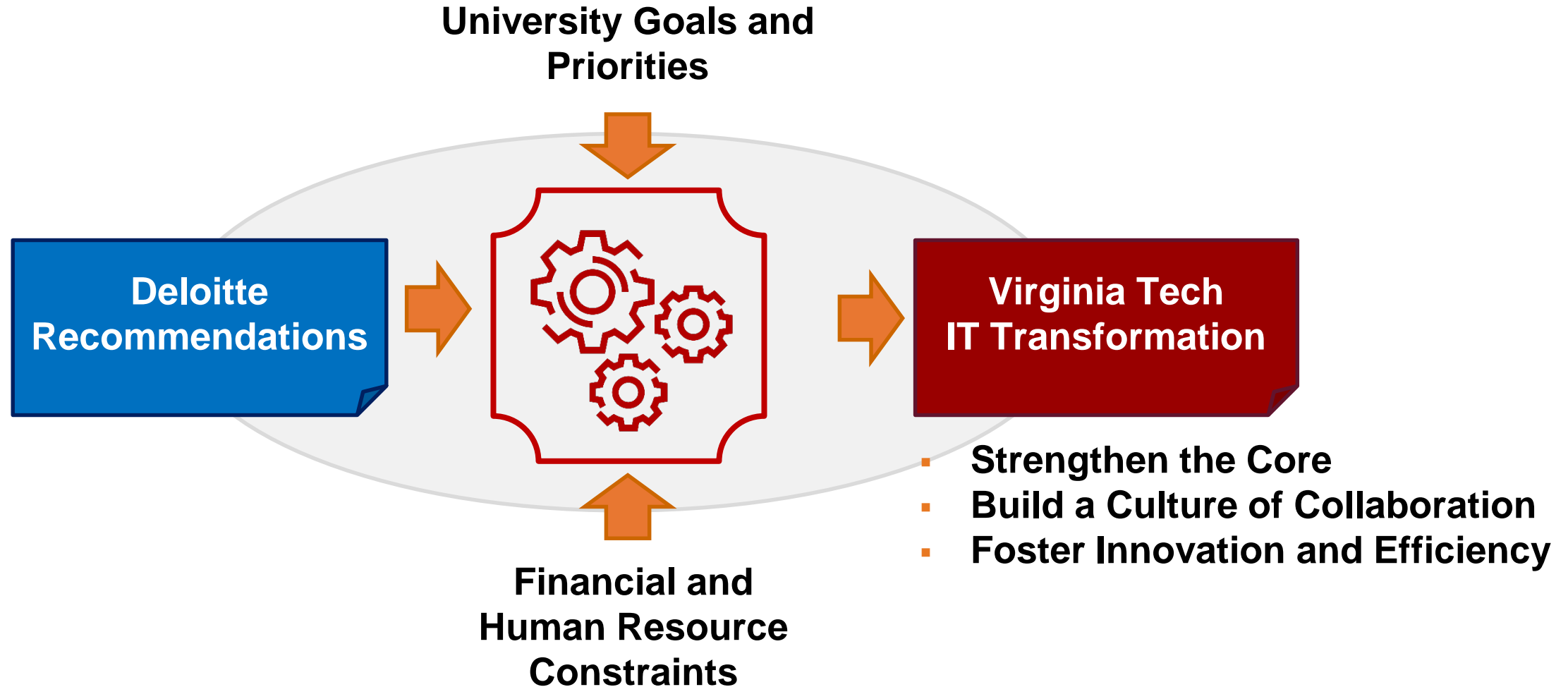
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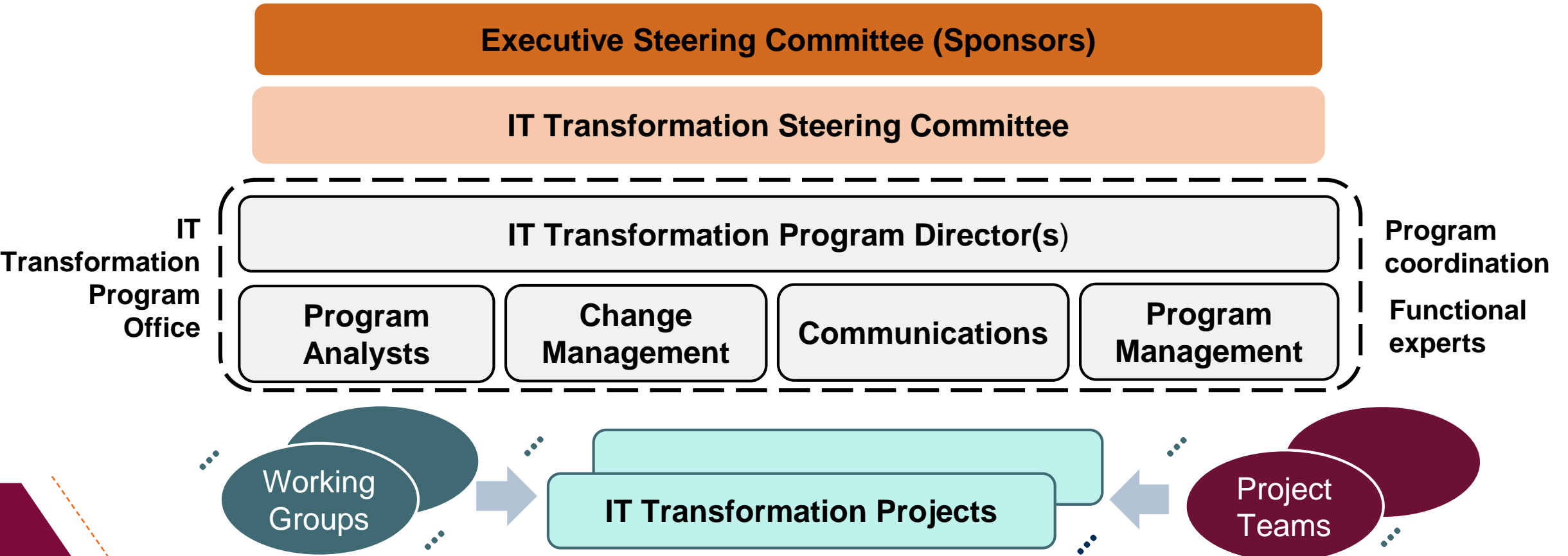


- **Deloitte has submitted its recommendations from its IT assessment and cybersecurity review.**
- **Virginia Tech is launching a university-wide IT transformation program.**
 - Heavily informed by Deloitte's recommendations.
 - Tailored to meet the needs of Virginia Tech.
- **IT Transformation will operate as a program.**
 - A cross-unit IT Transformation Program Office will lead and facilitate implementation of the program.
 - Recommendations will be realized through one or more individual projects.
 - **This is a multi-year effort, potentially over 3 to 4 years.**

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IT TRANSFORMATION PROGRAM



TRANSFORMATION PROGRAM ROLES

Executive Steering Committee

- Oversees and makes decisions on university-wide IT strategy.
- Decides on projects above certain thresholds.
- Determines whether to grant exceptions from approved standards and exemptions from standard solutions.
- Makes decisions on issues that cannot be resolved by the Transformation Steering Committee.

IT Transformation Steering Committee

- Provides guidance and strategic direction to transformation program.
- Provides context for individual unit and college needs where necessary.
- Meets regularly to review initiative details, progress, and make decisions.
- Serves as program advocates and facilitates change management within each member's respective community.
- Multi-disciplinary membership on committee will include unit IT executive leadership.

Program Director

- Meets with the Transformation Steering Committee on a regular basis to discuss program status, progress against the transformation roadmap, upcoming needs and activities, and any escalated issues or risks.
- Oversees, reviews, and approves transformation activities, work products, and metrics reporting.
- Regularly informs and consults with Virginia Tech leadership, stakeholders, and key groups as needs arise.

Functional Experts

- Supports key functional areas of analysis, change management, communications, and project management for both the overall IT Transformation Program and for specific individual projects.



SETTING UP THE IT TRANSFORMATION PROGRAM OFFICE

There is still much work to do to establish the IT Transformation Program Office.

- Clearly define roles, responsibilities, authority, and reporting lines for the program office.
- Identify financial and human resources.
- Staff the office with existing and new employees.
- Finalize approaches to project and change management.
- Clearly define processes related to project initiation, delivery, and program closeout/knowledge transfer.
- Establish strategy for awareness and training.

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1) Communications:

- University and unit-based forums and town halls.
- Presentations to key stakeholders.

2) Initiating the IT Transformation Program Office.

3) Begin to prioritize recommendations based on value, resource needs, and risk.

4) Initiate early IT Transformation projects:

- Establish university-wide IT governance model (Recommendation 1.2).
- Job architecture (Recommendation 3.2).
- Transition from Computer Information Systems “IG1” to “IG2” standards and identify other security recommendations for early implementation.



IT TRANSFORMATION AT VIRGINIA TECH

HOW CAN YOU STAY ENGAGED?

IT Transformation website
(svpcbo.vt.edu/ittransformation)

- Updated on ongoing basis
- Documents (including these slides)
- FAQs
- Feedback/inquiry form

VTx employee daily email

Future forums, sessions, and office hours



OVERVIEW

The IT Transformation is a new program focused on strengthening IT across Virginia Tech. The effort will aim to align core IT organizations, processes, and services; build a culture of collaboration; enable shared governance; address cybersecurity risks; and provide career pathways and support for IT professionals to assist in the recruitment and retention of our valued employees. The IT Transformation will foster innovation and efficiency across the university.

QUICK LINKS

FREQUENTLY ASKED QUESTIONS



SUBMIT A QUESTION



