MEMORANDUM

TO: Board of Visitors Audit and Compliance Committee

Jerri F. Dickseski, Chair Jay Harris, Vice Chair R. Bruce Bradley (ex-officio) Robert S. Corn Unwanna B. Dabney

Lisa B. Smith

FROM: Amanda Skaggs

Chief Audit Executive

DATE: November 23, 2021

SUBJECT: Meeting of the Committee, December 9, 2021

The Board of Visitors Audit and Compliance Committee will meet on Thursday, December 9, 2021, at 11:00 a.m. in the Board Room of the Kate and John R. Broderick Dining Commons. Enclosed for your review are the agenda and supporting documents.

AGENDA

- A. <u>Approval of Minutes</u> The Committee will consider a motion to approve the minutes of the Audit and Compliance Committee meeting held on September 14, 2021.
- B. Report from the Chief Audit Executive Amanda Skaggs
 - 1. Committee Charter The Committee will vote on the Charter Revisions.

OLD DOMINION UNIVERSITY AUDIT AND COMPLIANCE COMMITTEE CHARTER

PURPOSE AND AUTHORITY

To assist the Board of Visitors in fulfilling its oversight responsibilities for the financial reporting process, the system of internal control, the internal and external audit processes, and the University's process for monitoring compliance with laws and regulations and the code of ethics. In so doing, it is the responsibility of the Committee to maintain free and open communication among the Committee, independent auditors, the internal auditors, Compliance Advisory Committee, and management of the University. The Committee has such authority as is provided for in the Code of Virginia, the Board Bylaws and as assigned by the Board as a whole.

COMPOSITION

connection with the audit; (3) oversight of the internal audit function, including receiving reports and approval of the annual audit plan; and (4) oversight of the University's compliance function."

More specifically, the below are some of the duties of the committee:

Financial Statements

- Receive entrance and exit communications with the external auditors regarding their annual audit of the University, and any other communications as necessary.
- Review with management and the external auditors the results of the audit, including any difficulties encountered.

Internal Control

- Consider the effectiveness of the University's internal control system, including information technology security and control.
- Understand the scope of internal and external auditors' review of internal control over financial reporting, and obtain reports on significant findings and recommendations, together with management's responses.
- Determine whether internal control recommendations made by internal and external auditors have been implemented by management.

Internal Audit

- Review with management and the University Auditor the charter, plans, activities, staffing, and organizational structure of the internal audit function.
- Approve annual internal audit plans.
- Periodically review and update the internal audit function's audit charter.
- Ensure there are no unjustified restrictions or limitations, and review and concur in the appointment, replacement, or dismissal of the Chief Audit Executive.
- Review the effectiveness of the internal audit function, including compliance with The Institute of Internal Auditors' *International Standards for the Professional Practice of Internal Auditing*. This includes receiving the results of periodic peer reviews conducted on the internal audit function.
- Review the results of significant audit activities, audit reports, and management responses, and ensure the Committee is informed about fraud, illegal acts, deficiencies in internal control and other audit-related matters.
- Monitoring the adequacy and timeliness of corrective actions taken in response to audit activities.
- On an as needed basis, meet separately with the Chief Audit ExecutiveOee(i) \$31.0 6 TmuteTw 18.7711.7 10.910.910.91

•	On	an a	ıs nee	eded	basis,	meet	separ	ately	with	the	externa	ıl aud	ditors	to	discuss	s any	matters	s that	the

UNIVERSITY AUDDEPARTMENOTF OLD DOMINION UNIVERSITY Office of the President FX021 Expenditures Audit

AUDIT SUMMARY

Department	Contact\	/elvet	Grant,	Assistant	to	the
President						

Auditors: Nina PrestonNatalie MacCalSenior Auditors

Chief Audit Executive Amanda Skaggs

- x were Proaspecinsibilen palicence i volativani and applicantable in the side of the side
- x were reasonable and appropriate to the function of the PresideOffice; and
- x were properly recorded and documented.

Transactional testing was performed and follow with the Office of the President's staff was conducted necessary.

Low	Strong					
Moderate	Adequate					
High	Need for Improvement					
¹ Risk exposure is based on the inherent risk of the audited area and not the results of the audit.						

Summary of Results

UNIVERSITAUDIT DEPARTMENTOLDDOMINION UNIVERSITY Audit of Enterprise Service Bus (ESB)

AUDIT SUMMARY

Department HeadRusty Waterfield, Associate Vice President for Universit Services & Chief Information Officer, Information Technology Ser(VICS):

Responsible Vice Presiden**T**odd Johnson, Interim Vice President for Administration and Finance

Auditor: Glenn R. WilsorlT Audit Manager Chief Audit Executive: Amanda Skaggs

Audit Report Date:11/19/2021

Background

An enterprise service bus (ESB) supports the interaction of software applications operating in acriemted architecture (SOA), where services communicate with each other through standardized messagginglocols over a network. Communication could involve data exchange or the executiforal function Data flow across enterprise applications instrumentalin supportingdata driveninstitutional decision making.

ODU's ESB implementation w

f Busine	ess objectives, continuity	recovery of serv	ices				
	Overall Risk Exposur	е	Audit Conclusion: System of Internal Controls				
• Low	Moderate	• High	• Strong	Adequate	Need for Improvement		
1 Risk exposu	re is based on the inherent	risk of the audited	area and not the	e resouthinscotursions of th	e audit.		

Audit Issue					
Issue					
permissions granted along with other mitigating factors.	The ESB API Application will be converted from Devel specific accounts into accounts for each project Additionally, the use of rotating keys will be the default and those unable to rotate will be documented with manufortations scheduled. These changes will be made during transition to an updated environment currently in development and testing and scheduleor completion by end of Spring 2022.				

UNIVERSITAUDIT DEPARTMENTFOLD DOMINION UNIVERSITY Audit of Facilities Events and Equipment

<u>AUDITSUMMARY</u>

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universities to keep and disclose infoation about crime of	and CarinperS tatistics Act (Clery Act) is a federal law that responsion and near their respective campuses. The Clery Act requiry through distribution the Annual Security Report (ASR). T
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Low Moderate High	Strong Adequate Need for Improvement

Old Dominion University Police Department Fiscal Activities Engagement

Backgroundand ExecutiveSummary

The University Audit Department completes an annual fiscal review of the Old Dominion University Police Department (ODUPD) no order for the department to comply with the Commission on Accreditation for Law Enforcement (CALEA) requirements Accreditation Standard 17.4.3 states that "an independent audit should be conducted at least annually or at a time stipulated by applicable statute or regulation". The University Audit Department started the engagement in July 2021 and concluded field work in October 2021. The engagement ocused on determining whether adequate internal controls and operating procedures were in effect for .2083 0 LDD •0007 29TD .0015 Tc (Thrd7Tj /TT9 1 Tf 3.

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University Audit Department November22, 2021

The University Audit Departmenfollows recommended corrective actions	up	with	management	as	to	the	status	of	previously

Activity and Status of Audit Issues Since Septem 2621					

Summary Status by Executive Area

Audit Engagement Title	Report Date	# of Issues ClosedSince 8/30/2021	# of Issues Openas of 11/19/2021
Academic Affairs			
College of Engineering and Technology	3/08/17	0	1
Academic Affais*	3/17/21	2	6
College of Business	8/02/21	1	7

Action Plan Status by Report Date

ExecutiveArea	Audit Title	Audit Observation	Category	Report Date	Original Due Date	Status
Athletics	NCAA Compliance: Recruitment, Title IX, and Academic Advising	Enhance Compliance Efforts for Title IX Gender Equity in Athletics	Compliance	8/22/16	9/30/17	In Progress
AcademicAffairs	College of Engineering and Technology	College Managed Room Access	Security	3/08/17	10/01/17	In Progress
Student Engagement and Enrollment Service	Office of the University Registrar	Graduate Degree Certification and Exception GrantingProcess	Control	3/15/19	9/01/19	In Progress
Human Resources	Department of Human Resources	Records Management	Compliance	4/02/19	3/15/19	In Progress
Administration and	Police Department Fiscal	Leave and Hourstorked	Financial Control	1/06/20	3/01/20	In Progress
Finance	Activities Engagement FY	Fixed Assets	Control	1/06/20	3/01/20	In Progress
Board of Visitors	Board Governance	Bylaw and Board Manual Review Cycle	Governance	6/04/20	12/31/21	In Progress

Athletics NCAA Compliance:

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Original Due Date	Status	
11/01/21	Planned	
11/01/21	Planned	

12/15/20 1 5.12.40