

Fiscal Year (FY) 2021 Second Six Month Internal Audit Plan

Internal Audit Division

March 2021

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FY 2021 Second Half Summary

The Internal Audit Division (IAD) audit plan for fiscal year (FY) 2021 is divided into two six-month plans. IAD moved to a six-month audit plan to allow for flexibility as Texas Department of Motor Vehicles' (TxDMV) risks change rapidly. The audit plan for the second half of the fiscal year includes two risk-based engagements tied to two themes and three required engagements. In addition, the plan includes division initiatives, and added-value services. The second half summary is illustrated in figure 1.

Figure 1. Second Half Audit Plan Summary



Engagement and Services Information



Risk-Based Engagements

- Strategic Communication: With communications occurring in traditional, digital, and social media outlets, information can be misinterpreted or ignored by key stakeholders. This can potentially cause a risk that stakeholders may miss critical facts or information that impacts their decision making or causes delays in implementation of Department rules and processes. This audit engagement would review how communication is disseminated and the effectiveness of communication.
- Payment Card Industry (PCI) –
 Requirement 1: A key objective of PCI is having a secure network and network architecture that controls entry to and exit from the network. Firewalls are essential security devices of a network. Firewalls help protect networks from outside threats. Firewalls filter and block traffic that is trying to obtain unauthorized access to the network. This audit engagement would review PCI Compliance with the firewall requirement.



Required Engagements

- Audit Recommendation Implementation Status Follow-Up: Verification of the implementation status for internal and external audit recommendation.
- FY 2022 Risk Assessment and Internal Audit Plan: An enterprise-wide risk assessment to identify the high – risk engagement areas for the upcoming fiscal year.
- Quality Assurance and Improvement Program – External Assessment: An external review to determine the division's compliance with internal audit standards. The review occurs every three years and a final report with the results is produced.



Divisional Initiatives

- Key Risk Indicators: IAD will be finalizing and providing quarterly reporting on the following indicators:
 - Fraud Indicators: IAD will monitor leave balances and payment information.
 - Regional Service Center (RSC)
 Transactions: IAD will be monitoring
 RSC transactions to identify potential fraud.
 - Procurement and Contract
 Management Monitoring: IAD will
 monitor procurement and high-risk
 contracts.
- TeamMate + Development: IAD continues to enhance its audit software, TeamMate +.
- Staff Development Plans and Training: IAD staff take training and create development plans to obtain required knowledge, skills, and abilities.
- Board and Executive Communication: IAD will continue refining dashboards and other items to provide a snapshot of the Department's risk management and governance information.



Added – Value Services

- Fraud, Waste, and Abuse (FWA) Items:
 IAD is responsible for reviewing,
 tracking, and investigating any internal
 FWA allegations, including those
 received through the State Auditor's
 Office Hotline.
- External Coordination Efforts: IAD coordinates and facilitates any external audits. External coordination efforts include providing audit status update and coordinating responses.
- Ad hoc Advisory: IAD sets aside 150
 hours to address any short-term
 assessment or information requests by
 TxDMV staff during the first half of the
 fiscal year.
- Workgroup Participation: IAD participates in TxDMV work groups to help identify any unforeseen risk in enterprise projects or activities.
- Department Training: IAD provides training to help TxDMV staff understand their responsibilities for audits, recommendation implementation, and preventing fraud, waste, and abuse.

Detailed Engagement Information

Engagements

Tables 1 and 2 provide information on the risk-based and required engagements that will be conducted in the second half of the FY 2021. The information includes engagement name, engagement hours, TxDMV strategic goal alignment, impacted division(s), and background. The background includes information on how the engagement ties to Committee of Sponsoring Organizations of the Treadway Commission (COSO) framework. Information on COSO can be found in Scope and Methodology section, under the Committee of Sponsoring Organizations of the Treadway Commission (COSO) Methodology. Table 1 provides information on the risk-based engagement and table 2 provides information on the required engagements.

Table 1. Risk-Based Engagements

Engagement Area	Hours	Strategic Goal(s)	Impacted Division(s)	Background
Strategic	900	Customer	Government &	The Department provides written
Communication		Centric	Strategic	communications, in various forms, to
			Communication	customers and employees with key
		Performance		information that impact the operations
		Driven	Vehicle Titles and	internally and externally and to
			Registration	employees. With the need to
				communicate quickly and effectively,
			Enforcement	processes should exist to ensure effective
				communication. This engagement ties to
			Compliance and	COSO elements of Control Environment
			Investigations	and Information and Communication.
Payment Card	600	Performance	Information	The Department accepts credit cards and
Industry (PCI)		Driven	Technology	is required to meet PCI standards. This
			Services Division	engagement would evaluate PCI
				compliance with compliance requirement
				1: Install and Maintain a Firewall. This
				audit was identified as an area of review
				in the Cybersecurity roadmap. This
				engagement ties to COSO elements of
				Risk Assessment, Control Activities, and
				Monitoring.

Table 2. Required Engagements

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Engagement Area	Hours	Strategic Goal(s)	Impacted Division(s)	Background			
Quality Assurance and Improvement Program – External Assessment	100	Performance Driven	Internal Audit Division	Every three years, the division is required to obtain an External Assessment (Peer Review) on whether the internal audit function complies with the applicable professional auditing standards in all material aspects. A final report with compliance information is produced by the Peer Review team.			
Audit Recommendation Implementation Status Follow-Up	75	Optimized Services and Innovation Customer Centric Performance Driven	Department- wide	An engagement to verify if outstanding audit recommendations have been fully implemented. Quarterly reporting for internal audit recommendations will be done.			
FY 2022 Risk Assessment and First Half Internal Audit Plan	200	Optimized Services and Innovation Customer Centric Performance Driven	Department-wide	An engagement to identify high – risks areas where engagement may be warranted in the upcoming year.			

Contingency Engagements

Table 3 denotes the potential engagements that could be performed during the second half of the fiscal year if one of the risk-based engagements cannot be done.

Table 3. Contingency

Engagement	Strategic	Impacted	Preliminary Engagement Information
Area	Goal(s)	Division(s)	
Incident	Performance	Department-	Over the past few years, organization's incident
Response	Driven	wide	response plans have been used more often. As
Communication			natural disasters and cybersecurity events become
			more common, the communication plan to staff and
			stakeholders should be flexible and consider
			different scenarios. This engagement would look at
			the Department's incident response plan and
			communication. This engagement ties to COSO
			elements of Control Environment, Risk Assessment,
			and Information and Communication.
Business	Performance	Department-	Business Continuity Plans were activated several
Continuity	Driven	wide	times over the past year to address a multitude of
			natural disaster events and changes have been
			made to plans based on those events. This
			engagement would evaluate the effectiveness of the
			Department's Business Continuity Plan and whether
			it accurately reflects the needs of the Department
			during a business continuity event. This engagement
			ties to COSO elements of Control Environment, Risk
			Assessment, Control Activities, and Information and
			Communication.
Staff Retention	Optimized	Human	Staff retention and recruitment begins with
and	Services and	Resources	processes and policies that help divisions identify
Recruitment	Innovation	Division	the talent needed to achieve organizational goals. It
			also includes those divisions using available policies
	Performance		and processes to keep employees. This engagement
	Driven		ties to COSO elements of Control Environment, Risk
			Assessment, Control Activities, Information and
			Communication, and Monitoring.
Strategic	Optimized	Finance &	Purchasing is a key component to ensure the
Purchasing	Services and	Administrative	Department's needs and objectives are met.
	Innovation	Services Division	Without a purchasing strategy, needs and objectives
			may not be met. This includes key purchases, such

Engagement Area	Strategic Goal(s)	Impacted Division(s)	Preliminary Engagement Information
	Performance		as technology purchases. This engagement ties to
	Driven		COSO elements of Control Environment, Risk
			Assessment, Control Activities, Information and
			Communication, and Monitoring.
Contract	Optimized	Finance &	The state continues to evolve its procurement and
Development	Services and	Administrative	contract rules and regulations and has begun
	Innovation	Services Division	focusing more on the development of contracts. This
			engagement would review processes that exist to
		Office of	develop contracts and amend contracts. This
		General Counsel	engagement ties to COSO elements of Control
			Environment, Risk Assessment, Control Activities,
			Information and Communication, and Monitoring.

Scope and Methodology

Scope

The Internal Audit Plan covers activities and engagements for the second half of the fiscal year, March 2021 to August 2021, and identifies potential engagements for the second half of the fiscal year.

Risk Assessment

Risk Methodology

The audit plan was developed using a risk-based methodology, which incorporated input from TxDMV board members, executive management, division management, and risks identified by audit staff through previous fiscal year engagements and observations. IAD also analyzed TxDMV information and reviewed internal audit and industry publications to identify and rank potential audit topics by risk. In addition, IAD collected information on the potential controls that were in place to mitigate the identified risks.

Each risk was reviewed using approved Department risk guidance that included the following factors:

- Revenue or expense impact
- Asset or liability impact
- Operational effectiveness and efficiency impact
- Legal or regulatory impact
- Brand or reputational impact
- Degree of change in the program, function, or process
- Degree of complexity
- Degree of centralization
- Control design strength

315 Department risks have been identified through the risk assessment, including an additional 68 risks that had not been identified in previous risk assessments or were new risks due to the changing environments. Each risk identified was scored using the above factors to determine the engagements for the second half of fiscal year 2021 and contingency engagements.

The risk scores ranged from zero, which is the lowest risk score, to ten, which is the highest risk score. Table 4 provides information on the risk scores for each item.

Table 4. Risk Scores

Very Low Risk	Low Risk	Medium Risk	High Risk	Very High Risk
0 - 1.49	1.5 – 2.49	2.5 – 3.49	3.5 – 4.49	4.5 +

Committee of Sponsoring Organizations of the Treadway Commission (COSO) Methodology

Once all risks were reviewed and ranked, the audit team evaluated each risk using the COSO *Internal Control – Integrated Framework*. The framework integrates three broad objectives (Operations, Reporting, and Compliance) and ties those objectives to risks and controls through five internal control components and four structural levels as depicted in Figure 2, COSO cube. The COSO cube depicts how the internal controls framework has a direct relationship between objectives, the components needed to achieve objectives, and a typical organizational structure.

Figure 2. COSO Cube



The definition for the COSO Internal Control Components are as follows:

• **Control Environment**: The foundation for an internal control system. The Control Environment is a set of standards, processes, and structures that provide the basis for carrying out internal control across the organization. It provides the discipline and structure to help an entity achieve its objectives. The TxDMV Board and executive management establish the tone at the top regarding the importance of internal control including expected standards of conduct.

- **Risk Assessment**: The processes used to determine how risk is to be managed. TxDMV management assesses the risks facing the entity as it seeks to achieve its objectives.
- Control Activities: The actions TxDMV management established through policies and procedures to achieve objectives and respond to risks in the internal control system, which includes information systems.
- Information and Communication: The quality of information TxDMV management and staff generate and use to communicate and support the internal control system on an ongoing and iterative basis.
- Monitoring: The activities TxDMV management established to assess the quality of performance over time. The activities include ongoing evaluations, separate evaluations, or some combination of the two. The activities are used to ascertain whether each of the five components of internal control, are present and functioning.

Themes

For the FY 2021, the Internal Audit Division introduced "themes" to help organize and categorize the internal audit plan. The themes include: Human Resources, Transformation, Information Technology, and Procurement & Supply Chain Management. In addition, the themes were significantly impacted by COVID-19:

- **Transformation**: Areas where new solutions are needed to address the post COVID-19 environment, which poses difficult problems that significantly disrupt current operations.
- Human Resources: Areas within human resources that play a critical role in ensuring our
 organization has a competitive advantage in hiring and retaining staff, as well as improving morale
 and coaching staff.
- Information Technology: Areas where the spread of new technologies, data collection methodologies, and automation increases risks to our organization and customers.
- **Procurement & Supply Chain Management**: Areas in procurement and supply chain that are critical to ensure costs are being contained and services/goods are provided on time and as needed.

Hour Analysis

Engagement hours were calculated using historical data and auditor's judgement. Hours are an estimate and could be adjusted at the beginning of an engagement.