The Technology Review Board (TRB) was established in 2019 to centralize the process of managing information technology projects, positions for technology support, and hardware and software needs to ensure the needs of the County are being met while also supporting the County's strategic plan. Current members of the TRB include:

- Tim Kaufman, Deputy County Manager, Division of Public Services
- Lynn Packer, County Engineer, Division of Public Works
- Rusty Leeds, Assistant County Manager, Division of Public Safety
- Tania Cole, Assistant County Manager, Division of Administrative Services
- Lindsay Poe Rousseau, Chief Financial Officer
- Scott Wagner, Chief Information Officer
- James Arnce, IT Infrastructure Director

The TRB policy sets forth guidelines for review, approval, funding, and prioritization for all technology requests within Sedgwick County under the oversight of the Division of Information Technology. This applies to all IT projects and technology requests as well as personnel requests to support technology (software upgrades, hardware upgrades, and replacement) for all County departments, including elected and appointed officials. Requests are reviewed by the TRB, in conformance with terms of the policy, and categorized as either department specific or enterprise projects.

TRB has the following objectives:

- to prioritize technology projects or hardware/software requests in a way in which realistic expectations are established regarding what IT projects can be delivered within a planning period;
- to establish a centralized workflow process for the consistent evaluation and funding of requested IT technology for Sedgwick County elected and appointed offices and divisions reporting to the County Manager;
- to evaluate IT technology requests based on departmental needs to support Sedgwick County's strategic plan, by drawing on the collective expertise from organizational leaders to determine those projects that present the greatest need and/or support of the strategic plan, while balancing available resources; and
- the Division of Information Technology will provide division and department heads with statistics on current technology hardware to help them develop five-year technology plans.

The TRB policy and project specifics can be found on the subsequent pages.

Decision Packages - Technology Review Board - 2026 Sedgwick County Budget

Title	2026 Expenditure	FTEs
TECHNOLOGY REVIEW BOARD		
CAD/RMS/JMS Annual Maintenance	182,555	-
Kronos Workforce to UKG Pro Migration	913,560	-
FASTER Win Upgrade to FASTERWeb	136,780	-
Network Gear - 2960 EOL	315,000	-
Orion and Field Mobile to Hosted Solution	150,000	-
CCX3-Flex Renewal	34,272	-
County-Wide PC Replacement	337,125	-
Vulnerability Management Detection and Response	45,000	-
Cisco MDS Switch Replacement	447,043	-
Migrate SAP BI/BW Solution to Cloud Solution	260,000	-
EMS / Fire iPad Replacement Program	20,196	-
Axon 3rd Party Cloud Storage and Video Support	65,328	-
TECHNOLOGY REVIEW BOARD TOTAL	**2,906,859**	**-**

Sedgwick County... working for you	Technology Review Board
Adopted: April 15, 2019	**Policy No. 3.600**
County Manager Approved: **April 15, 2019**	**Developer/Reviewer:** **Chief Information Officer**

1. **Purpose**

The Technology Review Board Policy sets forth guidelines for review, approval, funding and prioritization for all technology requests within Sedgwick County under the oversight of the Division of Information Technology (IT). This policy is intended to centralize the process of managing information technology projects, full-time equivalent (FTE) positions for technology support and hardware/software needs, and ensure the needs of the County are being met while supporting the Sedgwick County strategic plan. Specifically, the role of the TRB is to:

- Prioritize technology projects or hardware/software requests in a way in which realistic expectations are established regarding what information technology projects can be delivered within a planning period.

- Establish a centralized workflow process for the consistent evaluation and funding of requested information technology for Sedgwick County elected/appointed offices and divisions reporting to the County Manager.

- Evaluate information technology requests based on departmental needs to support Sedgwick County's strategic plan, by drawing on the collective expertise from organizational leaders to determine those projects that present the greatest need and/or support of the strategic plan, while balancing available resources.

2. **Scope**

This policy applies to all information technology projects and all technology requests, (software upgrades, hardware upgrades and replacement), as well as all FTE requests to support technology, for all Sedgwick County divisions, including elected/appointed offices. Information technology requests will be reviewed by the TRB, in conformance with the terms of this policy and categorized as either department specific or enterprise projects.

3. **Policy Statement**

Information technology project tiers and County information technology standards are used to create the structure of the approval process by separating requests based on size, complexity, and the type of request.

A. All information technology projects will be classified into one (1) of three (3) project tiers. The tiers are utilized as a method of identifying the type of information technology projects requested and determining the proper project approval procedures for large projects, medium to small projects, and projects that address crisis or maintain our existing information technology portfolio. The tiers are structured to facilitate project approval procedures based on the size and type of project requested.

   1. **Tier 1**: Large-scale projects with estimated costs that exceed $20,000 or 100 IT staff hours. Project recommendations will be developed by the executive sponsor, project lead or project manager.

   2. **Tier 2**: Medium to small-scale projects with estimated costs of or less than $20,000 or 100 IT staff hours. Projects are authorized and coordinated by IT based on the critical nature of the fix or the hardware upgrade when compared to other project assignments.

   3. **Tier 3**: Fixes to existing software/hardware or replacement of hardware within our existing information technology solution. Projects are authorized and coordinated by IT based on the critical nature of the fix or the hardware upgrade when compared to other project assignments.

B. The Division of Information Technology will maintain and update bi-yearly a listing of technology solutions known as County information technology standards. The listing encompasses all software and hardware solutions that have been evaluated, tested, and proven as successful information technology solutions for use within the County's information technology infrastructure.

C. Technology requests that have total costs of $10,000.00 or less AND are listed as an information technology standard, can be purchased outside of the TRB process, as long as the purchasing division/department has funding available within their yearly authorized budget. It is recommended that the request still be run through IT so that a review process and resources can be assigned if needed.

D. Technology requests that will be funded by grants should be anticipated far in advance of the grant deadlines. Departments and divisions will submit these requests per the TRB policy and ahead of grant deadlines for review and identify which grant will be providing the funding.

4. Definitions

A. **Five Year Technology Plan -** A complete listing of all technology projects to be undertaken in a five (5) year period.

B. **Information technology project -** A project that helps maintain, improve, or expand technology assets, which includes both software and hardware.

C. **Technology Review Board (TRB) -** A body tasked with evaluating all technology needs, through a peer-review process. It is comprised of a minimum of seven (7) members

consisting of the Deputy County Manager, Assistant County Manager for Public Safety, Assistant County Manager for Administrative Services, County Engineer, Chief Financial Officer (CFO), Chief Information Officer (CIO), and IT Infrastructure Director. In addition, at least two (2) non-voting members will be selected from elected/appointed offices.

D. **Executive Sponsor -** Division, department or program representative with overall responsibility and authority for the project, providing high-level project direction, resolves conflicts with policy or objectives, acts as a visible project champion, legitimizes the project's goals and objectives, and leads high-level project meetings.

E. **Project Lead -** Division or program representative, which serves as the initial project contact, leads and coordinates the project request as well as justifies the request to the TRB. The project lead is responsible for the research to identify the technology choice. IT will also assist with technical needs and review of windows of compatibility, to assure support within the existing information technology infrastructure.

F. **Project Manager -** Individual responsible for planning, organizing, scheduling, and controlling the development, coordination and implementation of project deliverables.

G. **County Standard -** A technology standard set forth by IT, to ensure a working infrastructure that is supportable by IT.

H. **Information Technology -** Any technology that connects to the Sedgwick County network via, the wireless, copper or fiber infrastructure.

5. Procedures

A. All requests for technology related resources (FTE, hardware, or software) should start with a conversation between the requestor and the immediate supervisor/manager. Once the supervisor or manager approves the request, an executive sponsor will be appointed. The executive sponsor should present this request to the appropriate chain of command up to and including the division director. In addition, a monthly email will be sent out to retrieve technology requests from elected and appointed organizational areas. These requests will be discussed and added to the TRB's technology list for discussion.

B. Once the division director approves the request it should be submitted to the TRB chair by email, so that it can be added to the TRB project list for discussion at the next scheduled TRB meeting. A HEAT ticket will also be opened with the Sedgwick County Helpdesk for tracking.

C. TRB Responsibilities and Approval Procedures:

1. The Technology Review Board (TRB) is comprised of a minimum of seven (7) members consisting of the Deputy County Manager, Assistant County Manager for Public Safety, Assistant County Manager for Administrative Services, County Engineer, CFO, CIO, and IT Infrastructure Director. The CIO shall serve as the chairperson. In addition, at least two non-voting members will be selected from elected/appointed offices. Support staff designated by TRB board members may also serve in an advisory capacity (non-voting). TRB will meet and review requests on a quarterly basis.

a. Responsibilities: Evaluate new and existing technology requests to ensure the technology requests support the objectives stated in this policy. Technology proposals within Tier 1 and 2 that have not yet become County standards will be evaluated through IT to ensure compatibility with existing information technology infrastructure. Additional responsibilities of the TRB include:
    i. Provide technical evaluation of proposed departmental solutions that are not County standards.
    ii. Assist departments in developing technology projects that support the department or division strategic plan, enhance customer service, and improve efficiencies.
    iii. Coordinate similar technology project efforts across the organization and share knowledge between departments.
b. Approval procedures: The TRB will rank project requests based on the need of the proposing entity and use an "A, B, C" ranking method. Project ratings are based on the consensus of the TRB and may be voted on, with the designated rating based on majority vote.
    i. "A" rating – projects that display the critical elements of technical merit, will enhance efficiency, are cost effective, and support the County's strategic plan. "A" rated projects are approved by the TRB to proceed to the next phase of the process. *This may include securing funding through the budget process of a "decision package presented by IT."*
    ii. "B" rating – Projects that include good ideas, but the proposed solution does not improve workflow processes or does not appear able to enhance efficiency or support the County's strategic plan. Funding is not recommended until the rating is raised to the "A" level.
    iii. "C" rating - Projects that need further research and development before funding should be committed. To refine the project request, the department will need to work closely with appropriate internal staff as well as IT staff to better define requirements and mission-relationships if the project is to be resubmitted for TRB review.

D. Division of Information Technology Responsibilities:
IT will retain responsibility for the evaluation, authorization and coordination of both Tier 2 and Tier 3 projects receiving an "A" rating, based on the following evaluation practices:
    1. Crisis projects: Projects are defined as in crisis due to the severe impact to the department's business operations or the individual employee's ability to perform their responsibilities without the fix or proposed solution being implemented. All projects identified as crisis will be prioritized based on the critical need of the requesting department or division. Sometimes IT is faced with more than a single crisis event at a time; as a result, crisis projects will be prioritized based on their perceived severity and timeline of the needed solution.
    2. All other project requests: these projects will be prioritized based on considerations of the project's practicability, return on investment, risk of failure, impact on business processes, funding availability, scale of the issue, mandated requirements, and impact on other projects being pursued.

E. The TRB will review all requests during routine meetings and prioritize throughout the year. This information will be provided to the Budget Office for inclusion in the long-term financial forecast. At the appropriate time during the annual budget development process, the CIO will present a recommended list of TRB approved requests that received an “A”, to the Manager’s Budget Team and the Board of County Commissioners (BOCC), as a decision package, to acquire funding. Executive sponsors and project leads may be asked to attend to make further justifications to why the request is being made and how it supports the County’s strategic plan.

F. All initial enterprise and division specific funding requests and budget maintenance will be the responsibility of IT, through the annual budget development process to ensure that consistency of technologies exists for efficient support on the current County infrastructure.

G. IT will provide division directors and department heads with statistics on current technology hardware to help them develop five (5) year technology plan.

H. The Budget and Purchasing Departments, throughout the year, shall be responsible for confirming TRB support for technology purchases before allowing any procurement activities to occur related to a technology solution.

CAD/RMS/JMS Annual Maintenance

Funding Frequency: Recurring **Fund:** 110

Summary:
Emergency Communications and the Sheriff's Office seek funding for five years (2026-2030) for ongoing annual maintenance of the Tyler Technologies Public Safety Enterprise Suite.

The Public Safety Enterprise Suite includes Computer-Aided Dispatch (CAD), Records Management System (RMS), and Jail Management System (JMS), all mission critical applications for Public Safety. Units and/or personnel are tracked in the Public Safety Enterprise suite for 60 different agencies including Emergency Medical Services (EMS), Fire, and law enforcement.

There are currently 3,473 users of the Public Safety Enterprise suite. Emergency Communications uses CAD to manage and dispatch emergency services (Fire, EMS, and Police). RMS is a multi-jurisdictional shared application used by the Sheriff's Office and eight police departments (Valley Center, Bel Aire, Kechi, Eastborough, Haysville, Park City, Derby, and Maize) to manage, create, and track call records, incidents, reports, evidence, and investigations.

The Adult Detention Facility (ADF) uses JMS to manage 1,406 beds/inmates from booking to release, tracking inmate movements, and operational functions.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$182,555
Total		**$182,555**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
The CAD/RMS/JMS suite supports the organization's mission to serve Sedgwick County by providing the critical link to emergency services. Emergency Communications serves as the primary answering point for 911 calls and provides CAD dispatching services for 31 public safety agencies including the Sheriff's Office, EMS, Fire District 1, and the Wichita Police and Fire Departments.

RMS/JMS provide the Sheriff's Office & its partner law enforcement agencies with improved analytical capabilities to track crime and traffic trends in Sedgwick County and improves services provided to the citizens of Sedgwick County.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
Units and/or personnel are tracked in the CAD/RMS/JMS Enterprise suite for 60 different agencies including EMS, Fire, and law enforcement. There are currently 3,473 users of CAD/RMS/JMS. Emergency Communications uses CAD to manage and dispatch emergency services (Fire, EMS, and Police). RMS is a multi-jurisdictional shared application used by the Sheriff's Office and eight police departments (Valley Center, Bel Aire, Kechi, Eastborough, Haysville, Park City, Derby, and Maize) to manage, create, and track call records, incidents, reports, evidence and investigations. The ADF uses JMS to manage 1,406 beds/inmates from booking to release, tracking inmate movements, and operational functions.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Kronos Workforce to UKG Pro Migration

Funding Frequency: Recurring **Fund:** 110

Summary:
Workforce Timekeeper (E-Timesheet) and Workforce Telestaff are reaching end-of-life (EOL). Per Ultimate Kronos Group (UKG) Kronos, EOL for on-premise customers is March 31, 2027, and end of engineering will be December 31, 2025. End of engineering means UKG will continue to provide support services, but all development will be discontinued (new features, enhancements, and security fixes/patches). Due to these changes, the County needs to migrate to a new UKG product called UKG Pro. UKG Pro is a software as a service (SaaS) product hosted in the Google Cloud. Maintenance and updates to the system are performed weekly and designed to minimize downtime. The system also supports single sign-on (SSO) and multi-factor authentication (MFA). The system upgrade will include configuration of interfaces that currently connect Systems, Applications, and Products (SAP) and Telestaff to Workforce Central. In addition to an upgrade to Telestaff and Workforce Central, timeclocks also need to be upgraded. Current timeclocks reach EOL in September 2026. The County has a total of 57 timeclocks which all use the biometric readers, 56 of which need to be replaced.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$913,560
Total		**$913,560**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
UKG Pro is the cloud version of Kronos Workforce which provides the E-Timesheet system and various time clocks for Sedgwick County departments. Additionally, it provides scheduling for Public Safety departments. This system integrates with SAP to provide a complete timekeeping/payroll solution.

UKG Pro is a SaaS product hosted in the Google Cloud. Maintenance and updates to the system are performed weekly and designed to minimize downtime. The system also supports SSO and MFA. The system upgrade will include configuration of interfaces that currently connect SAP and Telestaff to Workforce Central.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
This solution upgrades the County's existing payroll environment as the current version is reaching EOL. The upgrade ensures that timely payroll processing will continue successfully. Purchasing has approved this upgrade.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

FASTER Win Upgrade to FASTERWeb

Funding Frequency: Recurring **Fund:** 602

Summary:
Fleet Management currently uses FASTER Win by FASTER Asset Solutions, to track assets and schedule required maintenance. In January 2024, Fleet Management and the Division of Information Technology (IT) were notified that the County's current on-premise version of Fleet Management would reach end of life in August 2025. The vendor is moving clients to a hosted web application called FASTERWeb.

FASTERWeb is an Azure hosted solution. The solution supports single sign-on (SSO) and multi-factor authentication (MFA) for enhanced security. The solution also includes unlimited user access, FASTER Dashboard, and barcoding. These benefits will simplify inventory and intake process and well as quickly provide key performance indicators. The upgraded system provides technical support via email and phone during normal business hours as well as twenty-four hours a day, seven days a week (24/7) emergency support. Fleet Management has been satisfied with the support received by FASTER and is comfortable moving forward with the upgrade.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	602	$136,780
Total		**$136,780**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
FASTERWeb is an Azure hosted solution. The solution supports SSO and MFA for enhanced security. The solution also includes unlimited user access, FASTER Dashboard, and barcoding. These benefits will simplify inventory and intake process and well as quickly provide key performance indicators.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
Fleet Management and IT were notified that the County's current on-premise version of Fleet Management would reach end of life in August 2025.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Network Gear - 2960 EOL

Funding Frequency: One-time **Fund:** 110

Summary:
Cisco end-of-life (EOL) for the 2960x series switch has been pushed to October 2027. The County has 88 of these switches that will need to be replaced and coordinated for downtime for the impacted areas. This will be one of the biggest projects to complete due to the time involved. In order to complete this, the County would need to order the replacement switches in 2026, and this would give approximately five working days per switch to allow staff to meet the October 2027 deadline. Health Insurance Portability and Accountability Act (HIPAA) and payment card industry (PCI) sites will be prioritized.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
47000 – capital equipment	110	$315,000
Total		**$315,000**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
This request is essential in maintaining a secure, efficient, and reliable network infrastructure. The replacement of the 88 Cisco 2960x switches ensures compliance with industry standards, minimizes security vulnerabilities, and reduces the risk of network failures. Prioritizing HIPAA and PCI sites aligns with regulatory requirements, safeguarding sensitive data and maintaining service continuity. Upgrading the switches before the October 2027 EOL deadline will also prevent potential disruptions that could impact critical County operations and public services.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
If this request is not approved, the County risks operating on unsupported network hardware, leading to security vulnerabilities, performance degradation, and potential compliance issues with HIPAA and PCI regulations. Without vendor support, troubleshooting and resolving hardware failures would be significantly more difficult, potentially resulting in extended downtimes.

Currently, the County's network relies on these switches to connect various County departments and essential services. If one of these devices fails post-EOL, acquiring replacements will be challenging, and unplanned outages could severely impact public services, emergency response, and administrative functions.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Orion and Field Mobile to Hosted Solution

Funding Frequency: Recurring **Fund:** 110

Summary:
This would allow for the Assessment and Tax Pro (ATP), Orion, Computer Assisted Mass Appraisal (CAMA) System to be hosted by Tyler Technologies in their government cloud.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$150,000
Total		**$150,000**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
The hosted solution runs on Amazon Web Services (AWS) and client data is backed up and retained using federally compliant standards. Tyler Technology employees also provide twenty-four hours a day/seven days a week (24/7) monitoring of the hosted environment including infrastructure, performance, and security.

The current ATP and CAMA System servers have one terabyte for image storage, in which County Information Technology (IT) can increase the image storage amount with no fee. By moving ATP and CAMA System to the cloud, the Appraiser's Office will receive server support from the vendor and ample storage for images.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
None

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

CCX3-Flex Renewal

Funding Frequency: Recurring **Fund:** 110

Summary:
Renewing the CCX3-Flex license is crucial for maintaining the efficiency and effectiveness of the County's on-premise Cisco Contact Center application. This software is integral to the organization's call centers, providing essential call routing and reporting capabilities. With 20 different departments relying on this system, the ability to handle calls efficiently and obtain accurate agent statistics and reporting is vital. Without the renewal, The County risks losing these critical functionalities, which would significantly impact call centers' performance and the ability to manage and support the organization's teams effectively. Therefore, renewing the CCX3- Flex license is necessary to ensure continued operational excellence and support for the County's call centers.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$34,272
Total		**$34,272**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
Renewing the CCX3-Flex license is essential for maintaining the efficiency and effectiveness of our on-premise Cisco Contact Center application. This software enables seamless call routing, real-time agent statistics, and reporting, ensuring the County's 20 departments can effectively manage high call volumes. With an annual call load of over 858,295 calls (averaging 2,351.5 calls per day), this system is critical to delivering timely and accurate customer service. The renewal directly supports operational performance by ensuring continuity, reducing disruptions, and maintaining service excellence.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
If the renewal is not approved, the call centers will lose key functionalities such as call routing and reporting, severely impacting service delivery. This would disrupt operations for critical departments, including 911 backup services, Aging services, COMCARE, and the County's Helpdesk. For instance, in the event of a 911 system failure, the County's tertiary backup capability would be compromised, potentially endangering lives. Additionally, COMCARE Crisis and 988 calls require immediate response capabilities, which would be hindered without the system.

Alternative solutions were considered, including switching to other vendors, but cost analyses showed that alternatives would be significantly more expensive while failing to meet the specific feature requirements of the County's call centers.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

County-Wide PC Replacement

Funding Frequency: One-time **Fund:** 110

Summary:
In 2020, the Division of Information Technology (IT) proposed to consolidate technology spending for personal computer systems through the County. In the past, departments have not focused budgeting on operating system (OS) lifecycles. The lifecycle of systems proposed is eight years, with 1/8th replaced each year. This is an attempt to stay ahead of OS deprecation and hardware failures. Systems will be purchased with a three year warranty and will be replaced in the eighth year. Each year the oldest system hardware will be replaced.

105 desktops @ $1,055.13 = $110,788.65
45 laptops @ $1,493.71 = $67,216.95
45 docks @ $268.39 = $12,077.55
65 MCTs @ $2,262.18 = $147,041.70
Grand total = $337,124.85

Legal Reference:
Criminal Justice Information System (CJIS) Policy 5.9.3 section 5.14, Health Insurance Portability and Accountability Act (HIPAA) Security Rule 45 C.F.R & 164.308 (a)(5)(ii)(B)

Legal Requirement:
CJIS, HIPAA, payment card industry (PCI), and many other guidelines reference need for keeping systems up to date. Fulfilling this request will allow IT to continue to update computer systems in a cycled manner. This will help mitigate the risks of running an out of date, unpatched operating system that would violate these guidelines and pose security risks to the County.

Expenditure Impact:

Commitment Item	Fund	2026 Budget
45000 – commodities	110	$337,125
Total		**$337,125**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
Fulfilling this request will allow IT to continue to update computer systems in a cycled manner. This will help mitigate the risks of running an out of date, unpatched operating system. Keeping systems and software within support windows not only allows for regulation requirements to be met, but also supports IT's first goal of cyber security and the second goal of platform readiness. IT's cybersecurity goal is to ensure Sedgwick County's cybersecurity strategy is supportable and viable for current and future needs to safeguard county data and infrastructure. IT's platform readiness goal is to ensure the technology platform is ready for existing and emerging technologies to provide maximum availability for employees.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
PC leasing options were considered, but the return on investment (ROI) was not proven to benefit the County. The costs are higher in leasing programs and cycles are three to five years with leasing.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Vulnerability Management Detection and Response

Funding Frequency: Recurring **Fund:** 110

Summary:
This project will continue the funding of the Qualys Vulnerability Management, Detection, and Response (VMDR) modules to significantly enhance Sedgwick County's cybersecurity posture. The organization requires this robust management solution to proactively identify, prioritize, and remediate security weaknesses across their Information Technology (IT) infrastructure. Qualys VMDR offers a comprehensive approach that strengthens asset discovery and inventory, enhances vulnerability detection and prioritization, expedites patch management, and reduces the risk of compromise. Currently, the organization's vulnerability management program is very manual, dependent upon notification from vendors or other news outlets for finding vulnerabilities. Others are found yearly through third party breach assessments.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$45,000
Total		**$45,000**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
Qualys VMDR enhances security by providing comprehensive visibility, automated vulnerability detection and prioritization, and faster remediation, leading to a reduced attack surface and improved compliance. This proactive approach minimizes risks, streamlines security operations, and ensures reliable service delivery by preventing breaches and reducing downtime.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
The following problems exist without VMDR:

Increased Risk of Breaches - without a comprehensive VMDR solution, vulnerabilities remain undiscovered or unprioritized, leaving the department/community exposed to cyberattacks. This could lead to data breaches, financial losses, and reputational damage. The time it takes to react to a discovered vulnerability will be greatly increased, therefore the window of opportunity for malicious actors increases.

Reduced Efficiency and Increased Costs - manual vulnerability management is time-consuming and error-prone. Security teams will struggle to keep up with the ever-increasing number of vulnerabilities, leading to inefficiencies and increased operational costs. Responding to security incidents becomes more complex and expensive without clear visibility and automated remediation.

Compliance Challenges - meeting regulatory requirements becomes more difficult without continuous vulnerability monitoring and reporting. This could result in fines and penalties. Additionally, lack of reporting capabilities, makes it difficult to prove due diligence.

Decreased Service Reliability - successful cyberattacks can disrupt critical services, leading to downtime and impacting the community's ability to access essential resources.

The following alternatives were considered:

Traditional Vulnerability Scanners - while these tools can identify vulnerabilities, they lack the comprehensive capabilities of VMDR, such as risk-based prioritization, automated remediation, and continuous monitoring. These tools often create large amounts of data, that is hard to process, and prioritize. Using separate tools for vulnerability scanning, patch management, and incident response can lead to data silos and increased complexity. VMDR consolidates these functions into a single platform.

Manual Vulnerability Management - this approach relies on manual processes, which are slow, inefficient, and prone to errors. It is not scalable and cannot keep up with the pace of modern cyber threats.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Cisco MDS Switch Replacement

Funding Frequency: One-time **Fund:** 110

Summary:
Renewing the Cisco multilayer director switch (MDS) switches is crucial due to the aging nature of the County's current equipment. Cisco will no longer support the models the organization has, which means the County will not receive necessary firmware and security patches. To remain compliant with Criminal Justice Information System (CJIS), Health Insurance Portability and Accountability Act (HIPAA), and payment card industry (PCI) regulations, it is imperative that the County upgrades to new equipment. These systems keep virtual server infrastructure connected, as well as back-end storage and departmental shares. The previous equipment has served the County well for ten years, but to ensure continued compliance and security, renewing the Cisco MDF switches is a necessary step.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
47000 – capital equipment	110	$447,043
Total		**$447,043**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
Renewing the Cisco MDS switches is essential to maintaining the security, compliance, and reliability of the County's Information Technology (IT) infrastructure. These switches are critical for keeping virtual server infrastructure connected, ensuring seamless access to back-end storage and departmental shares. As the organization's existing equipment is aging and will no longer receive firmware and security patches from Cisco, upgrading will help the County stay compliant with CJIS, HIPAA, and PCI regulations while enhancing system stability and performance.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
If the renewal is not approved, the current Cisco MDS switches will no longer receive firmware updates or security patches, exposing the County's infrastructure to vulnerabilities and non-compliance with CJIS, HIPAA, and PCI standards. This could lead to security breaches, system failures, and disruptions in accessing critical virtual servers and storage.

Alternative vendors were explored, such as Brocade, which offers a lower initial cost. However, transitioning to Brocade would require significant infrastructure modifications, ultimately making the switch more expensive than purchasing new Cisco MDS switches.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Migrate SAP BI/BW Solution to Cloud Solution

Funding Frequency: Recurring **Fund:** 110

Summary:
The County currently licenses three Systems, Applications, and Products (SAP) products that are the main components of their Business Intelligence suite: SAP Business Warehouse (BW), SAP Business Objects (BO), and SAP Business Planning and Consolidation (BPC), the organization's budgeting and financial planning system. These three products will reach end of maintenance on December 31, 2027. This request is to allow the organization to continue to operate using the next generation of products from SAP. Those products are SAP Datasphere, SAP Analytics Cloud (SAC), and SAP Analytics Cloud Planning. This is the expected migration path that best suits the County's business size and use as their current products sunset.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$260,000
Total		**$260,000**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
The County currently licenses three SAP products that are the main components of their Business Intelligence suite: SAP BW, SAP BO, and SAP BPC. These three products will reach end of maintenance on December 31, 2027. This request is to allow the organization to continue to operate using the next generation of products from SAP. Those products are SAP Datasphere, SAC, and SAP Analytics Cloud Planning. This is the expected migration path that best suits the County's business size and use as their current products sunset.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
SAP BW currently performs a large number of extractions of data from the County's financial and Human Resources (HR) systems. Additionally, the SAP BW system is the backend for the SAP BPC system. A large portion of the organization's financial reports come directly from SAP BW as well as many HR reports. There are an estimated 500 reports that are just finance and HR alone. SAP BW also extracts data from non-SAP systems and databases such as Faster (Fleet data), Equipment Usage, Jail Management System (JMS) (Sheriff data), and many more.

SAP BO helps to produce the dashboards and reports that include the data that is extrated and stored in the SAP BW system. One of those dashboards is the public dashboard that earned Sedgwick County an innovation award provided by the Wichita Business Journal and other dashboards such as the Public Works cost dashboard and Emergency Medical Services (EMS) dashboard. There are also reports such as the staff cost reports that provides information about benefits, salaries, and taxes to departments.

Without these systems, dashboards and reports would be extremely difficult and time consuming to create. Prior to implementation of these systems data was stored in Excel and were cumbersome to manage. They were not agile or high-performing. If this is not approved, Sedgwick County would have to go back to that method and lose the high performance and highly integrated network of SAP systems. The County's HR and financial systems have both been upgraded to the SAP Cloud successors, and this is the natural progression for these systems to maintain the same seamless integration.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

EMS / Fire iPad Replacement

Funding Frequency: One-time **Fund:** 110 and 240

Summary:
This annual request is to maintain the current known fleet of 145 iPads (20 Fire, 125 EMS), all LTE connected to cloud service applications for Fire and Emergency Medical Services (EMS). Five iPads for Fire and 31 iPads for EMS need to be replaced in 2026.

36 iPads @ $561 = $20,196.00

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
45000 – commodities	110	$17,391
45000 – commodities	240	$2,805
Total		**$20,196**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
EMS and Fire staff use Apple iPads for specific applications to enter patient data and capture information with signatures while out in the field. Fire uses the iPad for Firehouse Inspector and EMS uses the iPad for specific patient data gathering. These accompany the trucks when responding to emergencies.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
The Apple iPad hardware is estimated to last four years in production. Eventually, the battery will stop holding a charge and the hardware will be too old to support the current version of the Apple operating system (iOS) or applications that are needed.

Windows personal computers (PCs) and tablets were evaluated, but the applications in use are designed for the iPad touch interface.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.

Axon 3rd Party Cloud Storage and Video Support

Funding Frequency: Recurring **Fund:** 110

Summary:
The Sheriff's Office needs a comprehensive storage solution for digital evidence. Detectives assigned to investigate criminal cases routinely collect electronic data which has to be processed to complete a thorough investigation. Currently, digital data is stored in multiple locations depending on the file contents and/or type. Many of these locations are at or near maximum capacity. This upgrade will resolve the data storage capacity issues and allow them to consolidate digital data in one location. This will allow for a timelier review of data, a more efficient working environment, and will significantly improve their ability to share data with other members of law enforcement and prosecution.

The current practice of storing data in multiple locations has been problematic for standardized evidence marking, retention, and identification and have complicated their ability to stay in compliance with the Kansas Open Records Act (KORA) and the Kansas record retention standards.

A large amount of the digital evidence which is collected and stored is video. Most of the videos cannot be viewed without having the proper video player for that specific video type. This often limits or significantly complicates viewing and sharing video evidence. This product allows the video evidence to be played for a large variety of video formats from within the Axon Evidence Storage solution.

Legal Reference:
None

Legal Requirement:
None

Expenditure Impact:

Commitment Item	Fund	2026 Budget
42000 – contractuals	110	$65,328
Total		**$65,328**

How will this request assist in obtaining your performance objective(s) or impact services you deliver?
Detectives assigned to investigate criminal cases routinely collect electronic data which has to be processed to complete a thorough investigation. Currently, digital data is stored in multiple locations depending on the file contents and/or type. Many of these locations are at or near maximum capacity. This upgrade will resolve the data storage capacity issues and allow them to consolidate digital data in one location. This will allow for a timelier review of data, a more efficient working environment, and will significantly improve their ability to share data with other members of law enforcement and prosecution.

A large amount of the digital evidence which is collected and stored is video. Most of the videos cannot be viewed without having the proper video player for that specific video type. This often limits or significantly complicates viewing and sharing video evidence. This product allows the video evidence to be played for a large variety of video formats from within the Axon Evidence Storage solution.

Discuss problems the department/community will experience if this request was not approved and what other alternatives you've considered?
The current practice of storing data in multiple locations has been problematic for standardized evidence marking, retention, and identification and have complicated their ability to stay in compliance with the Kansas Open Records Act (KORA) and the Kansas record retention standards.

Will the funding of this request be from existing resources, or from a new revenue source? Please outline how any new revenue was estimated.
Funding should be from existing resources.