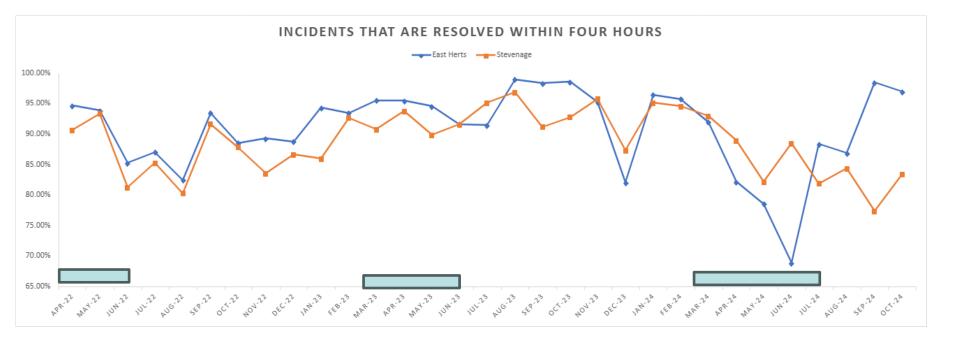
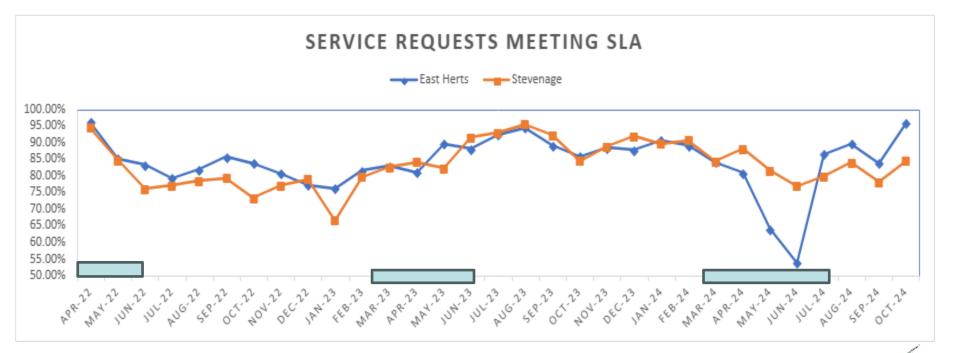
JOINT INFORMATION COMMUNICATION **TECHNOLOGY COMMITTEE INFOMATION MEETING** 10th December 2024 Part One

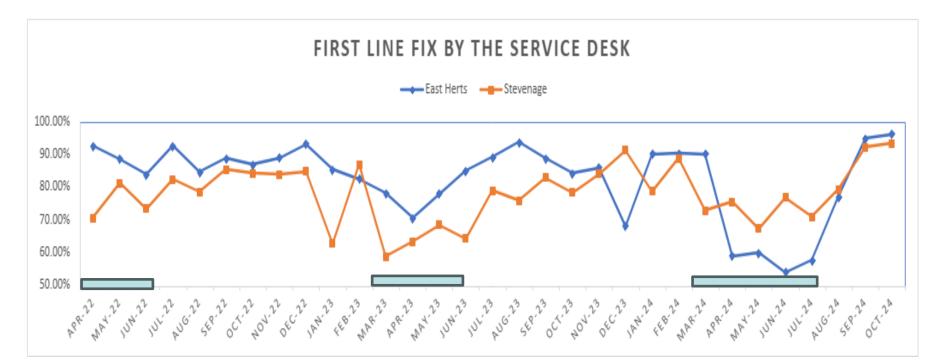












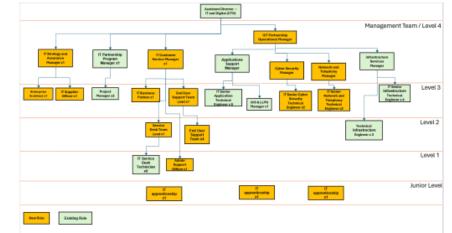


Uptime and P1's for IT infrastructure				Uptime and P1's for IT Network infrastructure. 2023 / 2024				Uptime and P1's for IT Applications.			
2023 / 2024				East				2023 / 2024			
	East Herts	Stevenage			Herts	Stevenage			East Herts	Stevenage	
	100%	100%		Apr-23	100%	100%		Apr-23	100%	100%	
	100%	92.30%	17 hours downtime for Widows 7	May-23	100%	100%		May-23	100%	100%	
			issue for Housing (150 staff)	Jun-23	100%	100%			100%	100%	
	100%	100%		Jul-23	100%	100%		Jul-23	100%	100%	
Jul-23	100%	100%		Aug-23 Sep-23	100% 100%	100% 100%		Aug-23	100%	100%	
	100%	100%		Oct-23	100%	100%		Sep-23	100%	100%	
Sep-23	100%	100%			97.50		5 1/2 hours downtime due to the dark	Oct-23	100%	100%	
Oct-23	100%	100%		Nov-23	%	97.50%	fibre being Cut		100%	100%	
				Dec-23	100%	100%		NUV-23	100%	100%	
	100%	100%		Jan-24	100%	100%		Dec-23	100%	100%	
	1000/	1000/		Feb-24 Mar-24	100% 100%	100% 100%		Jan-24	100%	100%	
Dec-23	100%	100%						Feb-24	100%	100%	
Jan-24	100%	100%		Total	99.8%	99.8%	The target is 99%	Mar-24	100%	100%	
Feb-24	100%	100%						Total	100%	100%	The target is 99%
	100%	100%		Uptime and							
Total 100% 99% The target is 99%			2024 / 2025				Uptime and P1's for IT Applications.				
Uptime and P1's for IT infrastructure.				East Herts Steven age			2024 / 2025				
2024 / 2025					5	Reports of intermittent Wi-Fi issues		East Herts	Stevenage		
	East Herts 100%	Stevenage 100%		Apr-24	100%	100%	were resolved by connecting the majority of staff to public Wi-Fi for the most stable connection.		100%	100%	
	100%	100%		May-24	100%						
				Jun-24 Jul-24	100%	100% 100%		May-24	100%	100%	
	100%	100%		Jui-24 Aua-24	100%	100%			100%	100%	
	100%	100%		Aug-24	100%	100 %	The server storage (pure array) could		100%	100%	
Aug-24	100%	100%			98.6 %	98.6 %	not make copies of the data due to		100%	100%	
	100%	100%					problems with the network connection There was a 15-minute network	Sept-24	100%	100%	
Oct-24	100%	100%					disruption on October 2nd and a 40-	Oct-24	100%	100%	
	100%	100%	The target is 99%	Oct-24	99.5%	99.5%	minute outage on October 21st due to	Total	100%	100%	The target is 99%
							a Wi-Fi installation. This was followed by a 20-minute outage on October 16th because of a switch reboot.			100,0	
					99.7%	99.7%	The target is 99%				ير



Socitm Report 2023 Future Operating Model

- New structure went Live on 15th July
- 13 out of the 30 team members have applied for different roles within the new structure.
- The selection process was completed by mid-October. We are now advertising 12 vacancies externally.





Socitm Report 2023 Future Operating Model

IT Strategy and Assurance Team

Set up Technical Design Authority

(A Technical Design Authority (TDA) is a group responsible for ensuring that the technical aspects of projects or programmers' align with the overall direction set by the architecture governance board. The TDA reviews and approves technical designs, resolves technical issues, and ensures that implementation occurs within appropriate business timescales. It does not assess the business case for a project but escalates significant concerns to the architecture governance board)

Started to create Design and Enterprise Architecture principles

Design and Enterprise Architecture principles are guidelines that help organisations' create and manage their IT systems and processes in a structured and efficient way. These principles ensure that all technology decisions align with the organisations' overall goals and objectives. They provide a framework for designing, sourcing, and delivering ICT services, supporting transformation programmers', and enhancing staff productivity through agile and flexible working methods

Started to Look at Rationalisation

- M365 tenancy
- Revenues and Benefits
- HR Joint Cloud migration has started
- Digital Platform:
- Learning & Development
- Electoral Services



IT Foundation - Completed

- Windows 2008 servers decommissioned
- Windows 7 migration to Windows 10
- New Virtual Desktop Infrastructure
- New Microwave link
- M365 rollout
- New Firewall installed
- New Pure Storage installed



IT Foundation - Ongoing

- Servers Compute Upgrade Completed by January 2025
- Wi-Fi and Network Upgrade Wi-Fi Completed by January 2025
- Windows 2012 servers (12 left) decommissioned Completed by March 2025
- Windows 11 upgrade Completed by July 2025
- Telephony Completed by Summer 2025



Server Compute Replacement.

The server compute is where all our applications and databases are installed.

- The new servers have been installed and configured.
- The last stage is to migrate everything to the new servers.
- This is due to be completed by January 2025



Wi-Fi and Network Upgrade

- New Wi-Fi has been procured from BT
- Installation with completed by the end of December
- New Wi-Fi goes live in December (Will go live Site by site, we run in parallel with the current Wi-Fi)
- Decommissioning of old Wi-fi in February/ March
- Finish Micro-segmentation across the network to be completed by March 20024



Telephony

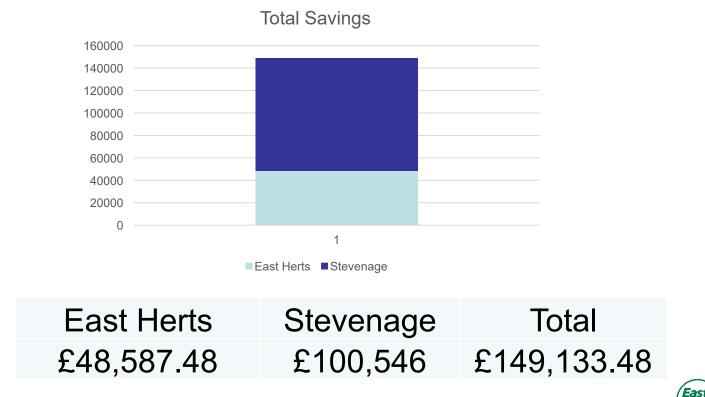
- Requirements to be approved by December
- Procurement will be from January to April 2025
- Implementation from April 2025 September 2025



Invest to save

	Decem	ber 2023						
	East Herts	Stevenage	Total					
Laptops	£ 25,415.00	£ 29,900.00	£ 55,315.00					
	March 2024							
	East Herts	Stevenage	Total					
Maas360	£12,000.00	£12,000.00	£ 24,000					
Printers	£1,320.32	£1,664.32	£2,984.64					
	Octo	ber -2024						
	East Herts	Stevenage	Total					
Mobile Phones (Over								
24 Months)	£7,352.16	£54,481.68	£61,834					
Cheque Printing	£2,500.00	£2,500.00	£5,000					

Invest to save





Cyber Training





T Cyber Police Episode 1 - The Takeover

