

Simple Security and Compliance Checklist for Sitecore Websites

A multi-layered security posture for Sitecore is one step to building an effective platform. To uncover your potential risks, use our checklist to dive deeper on encryption, access controls, risk management, auditing & monitoring.

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Key Requirement	Description	Approach (How to)		Have you implemented?	
				Yes	No
Encryption	Is the data used in the solution specifically PII data, encrypted in transit and at rest. Are they keys appropriately controlled.	Transport Encryption	In transit – SSL	\bigcirc	\bigcirc
		Encryption At Rest	At rest – TDE	\bigcirc	\bigcirc
		Secure key / cert management	Key Vault	\bigcirc	\bigcirc
Access Controls	Does the solution have suitable access controls in the application where roles and responsibilities are mapped. Does the solution at the infrastructure level have the appropriate access controls. Are enhanced identity solutions used including the use of MFA, to protect user credentials and access.	Rolebased	Extensive RBAC	\bigcirc	\bigcirc
		Isolate PII Data	Isolated Customer Data	\bigcirc	\bigcirc
		Advanced Identity	Azure AAD for CM with 2FA	\bigcirc	\bigcirc
Risk Management	Appropriately implemented Risk management framework, including assessment, controls, monitoring, improvement, training, and response. Alignment with Applicable Standards ISO27001 and/or SOC2.	Multilayer Network	Defence in Depth	\bigcirc	\bigcirc
		Ongoing Review	Regular Control Review	\bigcirc	\bigcirc
		WAF	WAF Policies	\bigcirc	\bigcirc
		DDOS/BOT	BoT and DDOS Protection	\bigcirc	\bigcirc



This is a simple check list designed to help identify areas you may need to address in your Sitecore ecosystem. This does not replace a full assessment and you may need to evaluate your organizational compliance with specific industry standard you are looking to achieve.

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				Yes	No
Auditing	Application-level auditing / logging to record which users performed which actions. Infrastructure auditing to identify which processes or operational team members access and or modify infrastructure configuration. Data access auditing.	Infrastructure Auditing	Azure Auditing	\bigcirc	\bigcirc
		Solution Auditing	SQL Auditing	\bigcirc	\bigcirc
Monitoring	Suitable monitoring platforms and observability platforms that can provide advanced warning of security incidents and alerting, that can be actioned. This should cover the application layer, the underlying infrastructure layer, the network, and the ingress points.	Application Alerts	Application Insights	\bigcirc	\bigcirc
		Filtering	Intelligent Filtering	\bigcirc	\bigcirc
		Ongoing Scans	Defender for Cloud	\bigcirc	\bigcirc
		SIEM	Central NOC & Tooling	\bigcirc	\bigcirc



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Did you answer "No" or you're Not Sure?

If you answered "No" or you're not sure about 3 or more questions in our checklist, it's time to better understand your platform and its compliance requirements.



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Get started with our Digital Roadmap Assessment to unlock your potential.

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