

Content Management System (CMS)

Recommended CMS: TYPO3

All Government of Rwanda websites should be developed using TYPO3, an open-source, enterprise-level Content Management System (CMS). TYPO3 has been selected for its reliability, scalability, and security features, which make it particularly suitable for government websites.

Preferred Version: Government websites are required to use the latest stable Long-Term Support (LTS) release of TYPO3, currently **version 13 LTS**, to ensure long-term support, security, and compatibility with modern web technologies. Institutions are encouraged to upgrade promptly to the latest stable release as soon as it becomes available.

Why TYPO3?

Security and Compliance

TYP03 provides advanced security features, including user access controls, secure workflows, and compliance with data protection standards essential for government institutions handling sensitive information.

Scalability and Performance

TYP03 can handle large, high-traffic websites and complex content structures, ensuring consistent performance as government portals grow.

Multilingual Support

TYP03 provides powerful built-in tools for managing content in multiple languages. It supports over 85 languages and offers flexible configuration for locales, reading directions, and fallback behavior. This ensures a consistent, accessible, and professional multilingual web presence.

Consistency and Standardization

Using TYP03 ensures that all government websites follow a unified structure and design approach, simplifying maintenance and updates across institutions.

Local Capacity and Open Source

TYP03 is open-source, which reduces licensing costs and allows customization to meet government needs. Local developers are trained in TYP03, supporting local expertise and sustainability.

For more information on TYP03 and its features, visit the official TYP03 website: <https://typo3.org/>