



Legal and industry standards and guidelines

We take our security, privacy and accessibility obligations seriously, and are committed to ensuring TfL's digital services are safe and usable for everyone who needs them. When developing digital services or products for TfL Online, you **must** ensure compliance with applicable laws and best practice guidelines.

Audience

- Developers
- Site owners
- Data owners
- Designers
- Editors
- Content owners
- Project and delivery managers

Requirements

- 1.1 When designing or developing digital content or functionality for TfL Online, your work **must** comply with applicable laws, conform to industry standards and meet all requirements outlined in our [Digital toolkit](#)
- 1.2 To ensure compliance, work will be tested by an independent third-party, who will determine whether it meets our strict acceptance criteria for [Testing and assurance](#)
- 1.3 While legal requirements and industry standards are constantly evolving, as a minimum your work **must** comply with the following:
 - 1.3.1 **Industry standards and guidelines:**
 - [AWS Cloud Hardware Security Model \(HSM\)](#)
 - [Open Web Application Security Project \(OWASP\) secure coding guidelines](#)
 - [Payment card industry data security standard \(PCI DSS\)](#)
 - [Web content accessibility \(WCAG\) 2.0 guidelines](#)

1.3.2 Legislative requirements and best practice guidelines:

- [BS 7666 - Spatial datasets for geographical referencing](#)
- [Data Protection Act](#)
- [Equality Act](#)
- [Freedom of Information Act](#)
- [ICO Code of practice: Personal information online](#)
- [ICO Code of practice: Privacy notices](#)
- [ICO Guidance on the use of cloud computing](#)
- [ICO Guidance on the use of cookies and similar technologies](#)
- [Privacy and Electronic Communications \(EC Directive\) Regulations](#)
- [Protection of Freedoms Act](#)
- [Regulation of Investigatory Powers Act](#)
- [Re-use of public sector information regulations](#)
- UK Government's good practice guides on [Identity assurance: Enabling trusted transactions](#) (including [Requirements for secure delivery of online public services](#))

Why we do this

TfL has a duty to ensure our digital products and services are secure, and that our users' data and privacy are protected.

We also need to promote transparency and provide website people with information about what data we are collecting from them and how we intend to use it.

Further reading

- [Privacy and data protection standard](#)
- [Our approach to web accessibility](#)
- [TfL Cookies policy](#)

Type: Standard
Owner: TfL Online Compliance
Department: TfL Online

Version History

Version	Date	Summary of changes
1.0	14/11/2013	First issue

Review History

Name	Title	Date	Comments
