

1.5 LEGAL, MORAL & ETHICAL · 1.5.2

Privacy & censorship — Mark scheme

30 marks · spec 1.5.2

AO key: AO1 = knowledge · AO2 = application · AO3 = reasoned judgements. Credit any valid point; do not award the same point twice.

Q	ANSWER	AO	MARKS
1(a)	A person's right to control information about themselves / who can access their personal data. (1)	AO1	1
1(b)	1 mark each, max 4: location/GPS · search terms/history · sites visited/browsing · device ID/IP · contacts · apps used · time spent · language/settings. (4)	AO1	4
1(c)	Any one: the data can be combined into a detailed profile · sold/shared without consent · leaked/stolen · used to track or target the person. (1)	AO2	1

Q	ANSWER	AO	MARKS
2(a)	The restriction or suppression of what information people can access or publish. (1)	AO1	1
2(b)	For (any 1): protects people from harmful/illegal content (e.g. abuse, terrorism, scams) (1); Against (any 1): can suppress free speech / be used to control information / hide wrongdoing (1). (2)	AO2	2
2(c)	1 mark each, max 3: content/servers hosted in other countries (outside jurisdiction) · encryption hides the content · sheer volume of traffic too great to monitor · users hide identity/location with VPNs/proxies · accounts re-created faster than removed. (3)	AO2	3

Q	ANSWER	AO	MARKS
3(a)	Argument (1) + example (1), e.g. new technologies collect data the old law never anticipated (point) (1); such as facial recognition / smartphone location tracking / social media that did not exist when the law was written (example) (1). (2)	AO2	2
3(b)	1 mark each, max 2: tracking an individual's movements without cause · combining with other data to identify habits/home · leaking or selling the journey data · using it for purposes beyond policing. (2)	AO2	2
3(c)	1 mark each, max 2: hosted in another country (outside jurisdiction) · encrypted traffic · sheer volume · VPNs/proxies bypass blocks. (2)	AO1	2

Q	LEVELS-OF-RESPONSE MARK SCHEME (12 MARKS)	AO	MARKS												
4	Mark using the levels descriptors below. AO1 (knowledge of surveillance/privacy), AO2 (application to ANPR), AO3 (balanced, justified judgement). <table><tr><th>LEVEL</th><th>DESCRIPTOR</th></tr><tr><td>Level 4 (10–12)</td><td>Thorough, balanced discussion with well-developed arguments for and against, applied to ANPR, leading to a justified conclusion. Sustained reasoning; accurate terminology.</td></tr><tr><td>Level 3 (7–9)</td><td>Good discussion with arguments on both sides, mostly developed, with a reasonably justified conclusion.</td></tr><tr><td>Level 2 (4–6)</td><td>Some arguments on both sides with limited development; a basic conclusion.</td></tr><tr><td>Level 1 (1–3)</td><td>A few points, largely one-sided, little development, no real conclusion.</td></tr><tr><td>0</td><td>Nothing creditworthy.</td></tr></table> Indicative content (credit any valid point): • For: catches criminals, finds stolen/uninsured cars, traces movements to solve crime, deters offences, aids road safety. • Against: records millions of innocent journeys, data could be leaked/misused/sold, enables tracking of individuals, "chilling effect", consent is absent. • Application: ANPR stores plate + time + place; data retention and who can access it. • A justified conclusion weighing security against privacy (e.g. acceptable with strict access controls and limited retention).	LEVEL	DESCRIPTOR	Level 4 (10–12)	Thorough, balanced discussion with well-developed arguments for and against , applied to ANPR, leading to a justified conclusion . Sustained reasoning; accurate terminology.	Level 3 (7–9)	Good discussion with arguments on both sides , mostly developed, with a reasonably justified conclusion.	Level 2 (4–6)	Some arguments on both sides with limited development; a basic conclusion.	Level 1 (1–3)	A few points, largely one-sided, little development, no real conclusion.	0	Nothing creditworthy.	AO1 ×4 AO2 ×4 AO3 ×4	12
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Total for paper: 30 marks