PRACTICES USED BY ONLINE MARKETPLACES TO TACKLE THE TRADE IN COUNTERFEITS



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Background

Huge trade in counterfeits

- US\$464 billion/year international trade in counterfeit goods ¹
- 75% from China/Hong Kong ¹

Young marketplace industry, innovative, growing rapidly, limited regulation

- Global ecommerce sales US\$5.7 trillion to US\$8.1 trillion in 2026 ²
- Gross merchandise sales Alibaba 2022 US\$1.3 trillion, US\$54 billion overseas ³

Increasing integration of service, e.g. social media + social media marketplaces

- 39% of global consumers buy c/fs through SM platforms ⁴
- 68% of SM c/f buyers use Facebook, 43% Instagram, 38% WhatsApp, 30% YouTube 4



Methodology

Documentary examination of business policies, procedures, Terms of Service

Business types	n
Marketplaces	44
Social media/search engine marketplaces	6
Technology provider	16
	66

2-minute compliance test (marketplaces, SM, search engine)

Rapid search of each marketplace to detect obvious counterfeits – famous brands.

Interviews with stakeholder

Interviewees	n
Brand owner	5
Marketplace	2
Trade association	3
Brand protection firms	2
Law enforcement	1
Bank	1
	14

Limitations

- Convenience sample not representative
- Excludes service providers (e.g. holidays, financial)
- Limited contribution from marketplaces
- Blunt 2-minute test



Typology of businesses

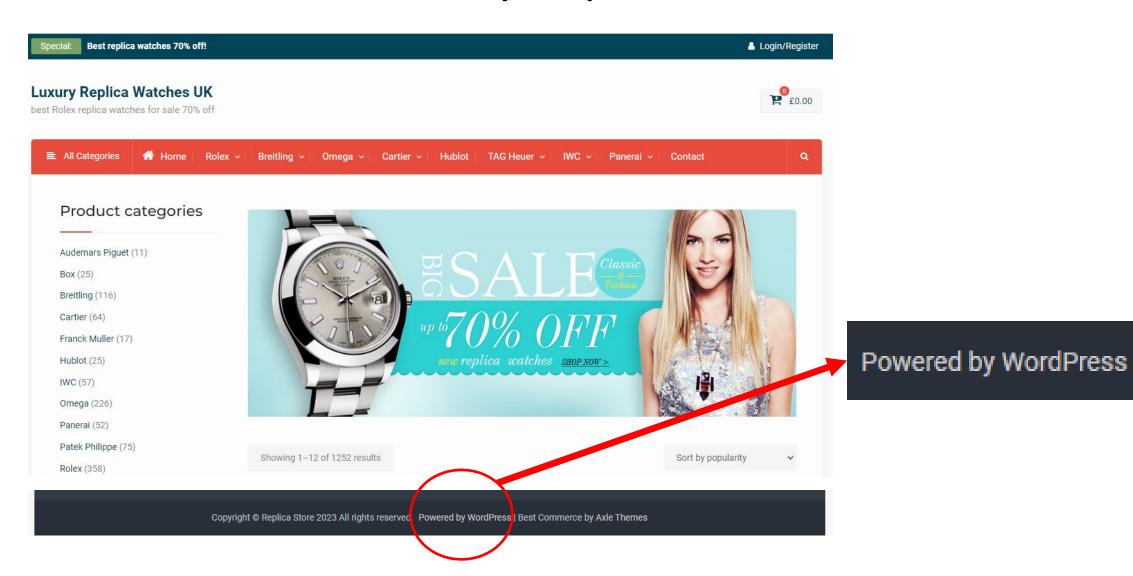
Marketplaces	n	
Generalist		Mainly B2B/B2C, wide range small products, mainly new, platform transactions
Classified ads	7	C2C advertising+B2B/B2C, new & used, cars, houses, machinery, services, holidays, jobs, some platform transactions
Social media/search engine		B2C/C2C, similar to classified ads
Specialist	4	Mainly B2C, narrow range products, luxury/collectible goods, mainly used, authenticate products, platform transactions
Source integrator	2	B2B, wide range small products, new, platform transactions, look like and link to generalist platforms
Illicit	1	Sell only counterfeits to anyone
	50	

Technology providers	n
Feed integrator	6
Site hosting	3
Source integrator	2
Web site builder	2
Enterprise package (web site build, host, transactions etc.)	3
	16

→ Diverse business models



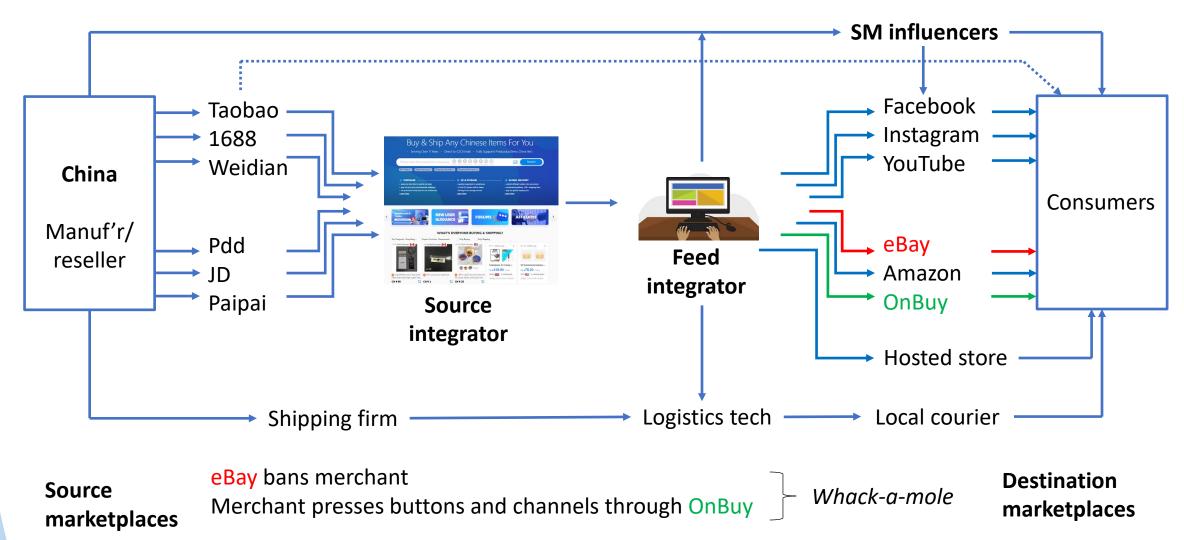
Powered by tech provider





Multi-channel integration

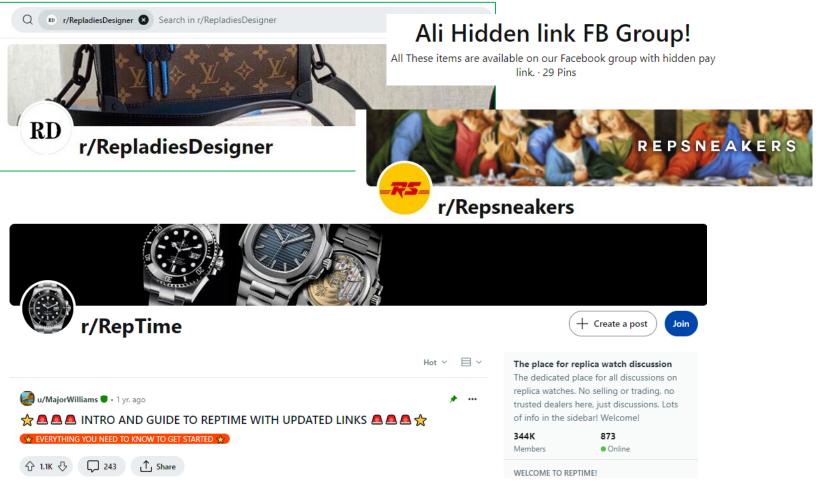
Enterprise - purchasing, sales, transactions, shipping, inventory mgt, marketing, influencers ...

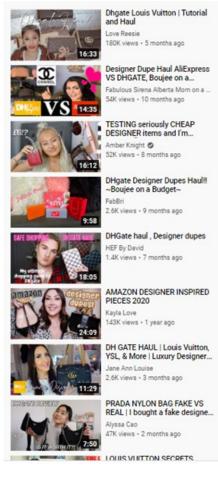




There's plenty of SM marketing

22% of UK adults buy counterfeits because of SM influencer endorsements⁵







Adoption of anti-counterfeit practices

Entities examined and scored for presence of 36 anti-counterfeit practices

Just 4 (8%)		Marke	etplaces		nology viders	To	otal	Just 1 (8%)
marketplaces ————	Score range	No.	%	No.	%	No.	%	tech provider
score ≥30	30-36	4	8%	0	0%	4	6%	scores>4
	25-29	0	0%	0	0%	_0_	0%	SCOTES/4
()	20-25	4	8%	1	6%	5	8%	
46 (92%)	15-19	14	28%	0	0%	14	21%	
score <21	10-14	16	32%	0	0%	16	24%	
	5-9	8	16%	0	0%	8	12%	
	0-4	4	8%	15	94%	19	29%	
	Total	50	100%	16	100%	66	100%	

- Deficient policies/procedures in most marketplaces
- Most tech providers are not engaged at all



2-Minute compliance test (marketplaces only)

Marketplace type	n	Pass 2-min. test	Pass %	
Specialist marketplace	4	4	100%	
Generalist marketplace	30	18	60% 🗲	40% failed
Source integrator marketplace	2	1	50%	
Classified ads marketplace	7	2	29%	
Social media/search engine	6	0	0% 🗲	— 100% failed
Illicit marketplace	1	0	0%	
	50	25	50% 🗲	50% overall fai

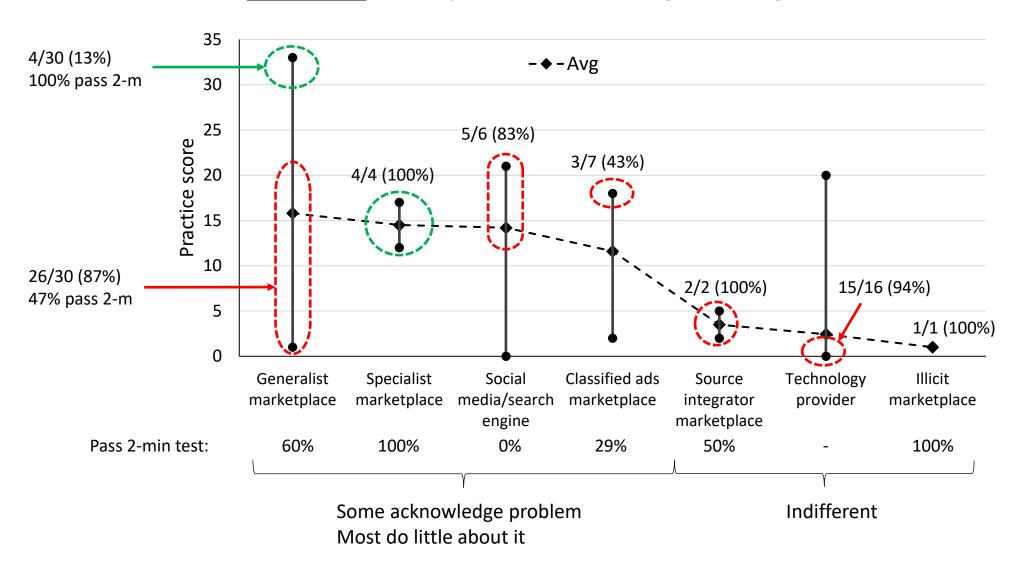
- The 4 highest score generalists + 4 specialists passed test
- The 100% failure of SM marketplaces aligns with:
 - 39% of global consumers buy c/fs through SM platforms ⁴
 - 22% UK adults buy c/fs because they are endorsed by SM influencers 5

Diversity of business models -> common menu of prescriptive practices is impractical



Anti-counterfeit practice score for business types

8/50 (16%) marketplaces have meaningful strategies





Adoption of anti-counterfeit measures (marketplaces only)

Selected 13/36 practices:

 Anti-counterfeit terms in T&Cs Stand-alone anti-counterfeit policies Anti-counterfeit 'team' Brand protection programme Notify rights holders 	New platforms copy minimum practices of established platforms 24% 22% 10%
 Verify sellers Active monitoring for counterfeits Identify repeat infringers Clear repeat infringer rules Sanction fake identities Detect duplicate accounts 	44% 34% 30% 24% 20% 10%
Transparency reportMachine learning for c/f detection	22% 18%



Who are the sellers/offenders?

"Often as little as a credit card and an email address is enough to create an advertising account." [Transnational Alliance to Combat Illicit Trade (TRACIT)]⁶

- Verification of sellers 56% don't verify sellers relies on integrity of sellers
- Adopted verification if accepted another platform / by payment provider
- Some platforms sellers register and operate in minutes
- Easily found examples of sellers using dormant UK companies to appear legitimate
- Inevitable whack-a-mole

Low priority

- Survival/growth is the priority ... then weapons, narcotics etc.
- Poorly resourced 24% claim to have anti-counterfeiting team
- Start-ups copy minimum, bad template of existing platforms



Collaboration

- 50% don't have bespoke reporting systems for rights holders
- 78% don't have brand protection programmes
- Lack of trust 'proof ratchet'
- Reluctant to share data e.g. demand court orders, hide behind data protection laws
- Fractured internal departmental silos
- Good collaboration depends on strength of <u>personal relationships</u>, not algorithms:

"Market Z is very good, we have good <u>contacts</u> with them." [Participant P]



Ethical orientation

Ethical orientation is driven by:

- Enforced **regulations** that set expectations of businesses
- Engaged **leadership** of businesses

financial safety
product liability quality
environmental
money laundering

Marketplace ethical orientation

Compliance orientated	Complies with law and ethical values Coherent strategy consistent with business model	8 platforms
Windows dressing	Portrays compliance with law and ethical values Gap between ethical claims and reality	Some?
Delinquent	Ignores laws and ethical values	Most

Weak regulation

Poor leadership



Conclusions

- With few exceptions, online marketplaces are deficient in tackling counterfeits
- Main problem = lack of ethical leadership → investment, verification, collaboration
- Effective strategies depend on business model
- Currently heavily reliant on personal relationships, not algorithms
- Which means more people resources, not coders

But

- Each marketplace can only control one element of the ecosystem
- Indifferent technology providers make it more difficult
- Social media platforms very deficient, influencers out of control
- So, demands collective action driven by risk-based framework, not prescriptive menu of practices



References

- 1. OECD & EUIPO. (2021). *Global trade in fakes: a worrying threat*. https://euipo.europa.eu/ohimportal/en/web/observatory/report-on-trade-in-fakes
- 2. van Gelder, K. (2023). *E-commerce worldwide statistics & facts*. Statista. https://www.statista.com/topics/871/online-shopping/#topicOverview
- 3. Alibaba. (2022). Annual report 2022. https://static.alibabagroup.com/reports/fy2022/ar/ebook/en/22/index.html
- 4. Alhabash, S., Kononova, A., Huddleston, P. Moldagaliyeva, M., & Lee, H. (2023). *Global anti-counterfeiting consumer survey 2023: a 17 country study*. Center for Anti-Counterfeiting and Product Protection, Michigan State University. https://a-capp.msu.edu/article/global-anti-counterfeiting-consumer-survey-2023/
- 5. Shepherd, D., Whitman, K., Button, M., & Wilson, J. M. (2023). The impact of deviant social media influencers and consumer characteristics on purchasing counterfeit goods. *Deviant Behavior*. https://doi.org/10.1080/01639625.2023.2233041
- 6. TRACIT. (2020). *Fraudulent advertising online: emerging risks and consumer fraud*. https://www.tracit.org/featured-report-fraudulent-advertising-online.html