Executive Summary

Counterfeit sales represent seven percent of all global trade. The damage these sales do to rightful brand owners goes well beyond revenues and profits: Numerous reports have suggested that counterfeit and piracy trade supports terrorism, organized crime and other threats to both national security and human rights. The Internet’s rapid growth — along with its instant global reach and anonymity — has significantly escalated the situation.

An entire online supply chain, parallel to legitimate distribution channels, has flourished around counterfeit goods. Online B2B marketplaces, in addition to e-commerce sites — many promoted via social media and search engines — commonly traffic in counterfeit goods. Fake products acquired on wholesale sites are sold across multiple digital channels, or at flea markets and shops in the physical world.

Deceptive use of proven marketing techniques — paid search ads, search engine optimization, email and social media campaigns, branded domain names and more — are important parts of this illicit ecosystem, as savvy counterfeiters apply marketing best practices.

Fortunately, brand owners can adopt their own proven best practices to successfully combat online counterfeit sales. Unlike anti-counterfeiting strategies in the physical world, however, a two-pronged approach is necessary: Brand owners must choke off counterfeit sales at both promotional and distribution points. Technology exists for identifying and quantifying worldwide online counterfeiting activity in both promotional and distribution channels, and, once visible, infringement can be prioritized and attacked. The battle against online counterfeit sales can be won. With billions in revenues, critical customer loyalty and even public safety and human rights at stake, it must.
Contents

Counterfeiting: A Growing Online Threat ........................................ 3
Counterfeiting’s Real Cost to Business ............................................. 3
How Counterfeiting Thrives Online ................................................. 4
Beating Back Counterfeiters Online: Seven Best Practices ............. 5
Conclusion: The Fight Is Yours to Win ............................................ 9
Counterfeiting: A Growing Online Threat

“If you can make it, you can fake it.” Unfortunately, the old saying is all too true. Sales of counterfeit goods affect a wide range of industries, from high-margin luxury and technology goods to low-margin consumer goods like batteries, shampoo, gasoline and food.

The problem is growing, in part because the volume of fake goods produced is rapidly increasing — especially in countries like China, where manufacturing capacities continue to skyrocket. Mainland China was the point of origination for approximately $1.2 billion of the $1.7 billion in counterfeit goods confiscated by U.S. law enforcement agencies in 2013.²

This growth in supply helps fuel the exploding demand — especially online. The Internet’s rapid growth — along with its instant global reach and anonymity — has significantly escalated the situation, moving the sale of counterfeit goods from the local street corner to a global marketplace. Because criminals can quickly and easily set up e-commerce storefronts or place listings on B2B marketplaces cost-effectively, their activities will continue to cost legitimate businesses billions in lost revenue.

Counterfeiting’s Real Cost to Business

According to the secretary general of the ICC, multinational manufacturers lose roughly ten percent of their top-line revenue to counterfeiters — but the impacts go well beyond the revenue hit. For some companies, perceived brand value suffers when knock-offs become plentiful. Brands may even lose representation in distribution channels when resellers and affiliates see a reduction in demand due to competition from fakes. Additionally, the availability of cheaper, albeit fake, alternatives can exert downward pressure on legitimate brand pricing.

Other impacts include product safety issues — especially in pharmaceutical, automotive, aviation, healthcare, electronics and similar industries — accompanied by increased legal liability risks. And as consumers experience quality problems with fake goods, the legitimate brand’s customer service and warranty costs can climb.

Marketing costs also rise as illicit sellers bid up paid search advertising costs and erode legitimate search engine optimization (SEO) investments. Finally, as more customers encounter inauthentic brand experiences, both loyalty and lifetime customer value suffer.
How Counterfeit Thrives Online

An entire online supply chain — parallel to legitimate distribution channels — has grown around counterfeit goods. This illicit but highly profitable industry takes advantage of the same online tools, techniques and best practices employed by legitimate brands online.

The contrasts with counterfeiting in the physical world are important to understand, and are based upon the Internet’s global reach, anonymity and efficiency. These attributes — and especially the digital world’s powerful promotional potential — have enabled online counterfeiters to dramatically (and rapidly) outstrip all the street corner fakes, flea markets and “Canal Street districts” that exist.

In the wholesale trade, B2B marketplaces (also known as trade boards) often traffic in counterfeit goods. At the retail level, counterfeiters also use marketplaces to supply counterfeit goods to consumers. It’s not unusual for counterfeiters to acquire fake goods on wholesale sites, only to resell them to consumers via digital channels — in addition to offline flea markets, bazaars and even retail shops.

Promotion is an important part of this illicit ecosystem. Counterfeiters use the same tactics as legitimate marketers, such as paid search ads and search engine optimization to lure buyers to their sites. According to Direct Magazine, fully 14 percent of searches on a branded item lead online users somewhere other than the legitimate brand’s site. While some of these searches may lead to legitimate resellers or partners, it’s reasonable to assume that many of them end up on the site of a counterfeiter.

Some counterfeit sellers also employ unsolicited email — spam — to boost their site traffic. This is especially prevalent among sellers of fake pharmaceuticals, software and luxury goods such as watches, jewelry and high-end apparel. They also make use of cybersquatting techniques, using branded terms in domain names in order to attract Web traffic and convey authenticity. And, as savvy marketers, they take advantage of inbound linking strategies and other SEO techniques to sell their illicit goods online.
The counterfeiting ecosystem extends to popular auction and exchange sites where direct searches frequently include counterfeit goods among their results. Links to sites pushing counterfeit wares can also be found on social media venues such as social networking sites, blogs and micro-blogs.

Clearly, legitimate and counterfeit ecosystems overlap — with some auction and e-commerce sites selling both real and fake goods — and this makes the problem more difficult to address. There are best practices, however, which can help brands minimize the damage from counterfeit sales in digital channels.

**Beating Back Counterfeiters Online: Seven Best Practices**

While the sale of counterfeit goods in the physical world is a timeworn tradition — if an unwelcome one — the online counterfeiting ecosystem offers unique challenges that require a unique approach. Proven best practices have emerged from brands that have actively and successfully engaged in combating counterfeit sales online.

1. **Attain global visibility.** Before a brand can understand the scope of the threat posed by online counterfeit sales, it must expose and quantify the problem. Counterfeiters operate over a wide array of online channels; all of these, including online marketplaces, e-commerce sites, message boards and the rest, must be monitored and analyzed. There’s some good news for brands, however. Our experience shows that ten online marketplaces account for fully 80 percent of all marketplace traffic. Monitor these marketplaces, and you’re watching a significant share of traffic.

   Counterfeiters depend on technology to drive sales volumes so approach the monitoring challenge with the same tools and leverage technology to form a complete and accurate picture of the counterfeiting challenge that your brand faces.

2. **Monitor points of promotion.** While it’s obviously important to identify and shut down distribution channels, it’s almost certain that counterfeiters will regularly seek new sales venues. So it’s just as critical to monitor the online promotional channels used by these criminals.

   Counterfeiters use the same effective promotion techniques employed by legitimate marketers while leveraging the powerful, highly recognizable brands built by experts. Using paid search advertising, links within social media, black hat SEO tactics, cybersquatting and spam, they successfully steer traffic to their illicit offerings, and diminish the marketing ROI of legitimate brands. Monitoring for these promotional efforts is critical — and enables our next best practice.

3. **Take proactive action.** Counterfeiters obviously encounter more success when left to operate unchallenged; they’re also known to shift their energies to more passive targets when brands visibly fight back. Once a brand understands where
the greatest threats lie, aggressive action is the best strategy. Brands should:

- **Set priorities.** Identify the biggest offenders, offering the greatest number of counterfeit goods in the most highly trafficked venues, and address them first. Brand owners should determine which counterfeit goods are generating the largest sales, and target them first as well.

- **Watch for cybersquatters.** Brands should actively monitor the Internet for unauthorized use of their branded terms in domain names. This will aid in rapid detection of e-commerce sites selling counterfeit or unauthorized goods — and frequently also uncovers other abuses such as false association with offensive content like pornography.

- **Become a difficult target.** Brands that visibly, vigorously fight to remove counterfeit goods from online venues often see a dramatic drop in infringement against their brands.

- **Use all your weapons.** Most online channels provide mechanisms for dealing with counterfeit sales situations. Online marketplaces, for example, typically have policies and procedures enabling brand owners to report listings that infringe their brand.

Search engines offer similar facilities. Major search engines have procedures for requesting the removal of ads linked to counterfeit sites. Websites can also be removed from search results pages if they are found to violate copyright laws (a common practice among sites selling counterfeits, typically through unauthorized use of product images).

- **Get help from friends.** Industry relationships can be powerful weapons in the fight against online counterfeiting. When choosing a brand protection solution provider, look for one with established ties with thousands of ISPs and Registrars worldwide. Simply put, these ties make it possible to get counterfeit sites shut down more quickly — thereby minimizing brand owner losses. Trade associations such as the International AntiCounterfeiting Coalition (IACC), the Anti-Counterfeiting Group (ACG) and the American Apparel and Footwear Association (AAFA) also provide resources and advice on best practices for fighting counterfeitters.

### 4. Fight online counterfeit sales holistically.

Online counterfeit sales are easier to address when the entire enterprise participates. That means brand owners should set up a cross-functional task force to address the issue in a coordinated, holistic manner.

Stakeholders — and, therefore, recommended participants — will vary by industry and enterprise, but can include legal, marketing, risk management, loss prevention,

---

**The Best Tools for Fighting Technology-enabled Counterfeit Sales**

<table>
<thead>
<tr>
<th>Brand</th>
<th>Snap-on</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenge:</td>
<td>Significant online sales of counterfeit Snap-on tools, resulted in erosion of revenues, perceived brand value and customer loyalty.</td>
</tr>
<tr>
<td>Response:</td>
<td>Snap-on employed sophisticated monitoring and detection technology solutions to fight online counterfeit sales.</td>
</tr>
<tr>
<td>Results:</td>
<td>Counterfeit products valued at $1.2 million — found in 4,900 illegal auction listings — were identified and removed in coordination with an online auction site.</td>
</tr>
</tbody>
</table>
channel sales management, manufacturing, supply chain management and other functional units.

Because fighting online counterfeiting requires attacking both promotional and distribution channels, this group needs to address more facets of the problem than seen in the physical world. All of these groups can, and should, set priorities and strategies for detecting, reporting and responding to infringers and should continue to inform the process as their situations and perceptions dictate.

5. Let online intelligence inform offline defense measures. Because offline measures — physical investigations, factory raids and other activities — can be costly and time-consuming, it’s critical to know where they should be focused. Online intelligence can help identify the most egregious infringers, so that offline defensive efforts can be focused where they’ll be most effective.

6. Act swiftly — and globally. Perhaps even more than it affects legitimate business, the proliferation of international trade offers tremendous benefits to online counterfeiters. While a domestic seller or manufacturer may seem like an easy first target, brands have learned that it’s more effective to launch global anti-counterfeiting initiatives — and to get them underway expeditiously.

Prepare by ensuring your trademarks are registered internationally — especially in China, which observes a “first-to-file” policy that grants registration to whoever files first, even if it’s not the true brand owner.

A global effort doesn’t preclude addressing markets that target a specific country exclusively. In some cases, this will require competent language translation resources for monitoring, detection and enforcement. Most companies rely on third-party brand protection solution providers for this kind of expertise.

7. Educate your customers. Your customers can be an important ally in minimizing sales of counterfeit goods with all its associated costs. Educate your customers about the risks of buying from unauthorized sources, and recruit them to join in the effort by reporting suspicious goods and sellers. The Authentics Foundation and its consumer site, dontbuyfakes.com, have useful resources for consumer education. Also, many brands provide form or email-based mechanisms for reporting suspected infringement. When offering such tools, be sure to reinforce the benefits of buying authentic goods from authorized sellers.

Footwear Manufacturer Stomps Online Counterfeiters

Global footwear leader Deckers Outdoor, faced with millions in online sales of counterfeit and grey market goods, moved promptly to protect its customers and its bottom line. Leveraging brand protection technology, the company was able to:

- Pinpoint — and remove or de-list — $4.35 million in illegitimate goods and knock-offs within just 90 days
- Significantly curtail counterfeiting activity that undermined its revenues
- Enhance its brand reputation and increase customer trust and loyalty by automating and extending online enforcement

Online Intelligence Helps Focus Physical Efforts

Acushnet Company, a leader in the golf industry, leveraged online intelligence to guide a major raid in the U.K., shutting down a large counterfeiting operation that fed online distribution channels. 3
Conclusion: The Fight Is Yours to Win

Online counterfeiting can heavily impact any company, affecting revenues, channel relationships, customer experience, marketing effectiveness, legal liability and more. Ignoring it — or just hoping for the best — simply isn’t good business.

Fortunately, taking action can be fairly straightforward. Implementing the best practices discussed here doesn’t have to involve complex organizational changes or extensive hiring efforts, as third-party solution providers can help make the effort efficient and supplement internal teams.

To successfully reduce the negative effects of counterfeiting, many companies have found that a cross-functional team contributes a great deal to an aggressive, global anti-counterfeiting initiative.

Most importantly: To effectively choke off counterfeit sales, the strategy must focus on both distribution and promotional channels for counterfeit goods. The returns — in revenues, profits, and long-term brand value — will certainly make the effort worthwhile.

Global Imaging Giant Protects its Image — and Profits

Print technology leader Epson created a centralized mechanism for globally monitoring for online brand abuses including counterfeit sales.

By forming a global, cross-functional team, Epson achieved a three-fold reduction in counterfeit sales activities on consumer and B2B marketplaces. Their visible, aggressive strategy has also served to deter abuse.

Tall Order: Fighting Counterfeiting in China

One of the most important centers of counterfeit trade is China. In addition to originating roughly $1.2 billion of the $1.7 billion in counterfeit goods confiscated by U.S. law enforcement agencies in 2013, China hosts vast internal marketplaces — both online and off — where counterfeit goods are traded.

About MarkMonitor

MarkMonitor, the leading enterprise brand protection solution and a Clarivate Analytics flagship brand, provides advanced technology and expertise that protects the revenues and reputations of the world’s leading brands. In the digital world, brands face new risks due to the Web’s anonymity, global reach and shifting consumption patterns for digital content, goods and services. Customers choose MarkMonitor for its unique combination of advanced technology, comprehensive protection and extensive industry relationships to address their brand infringement risks and preserve their marketing investments, revenues and customer trust. For more information, visit markmonitor.com.

About Clarivate Analytics

Clarivate Analytics accelerates the pace of innovation by providing trusted insights and analytics to customers around the world, enabling them to discover, protect and commercialize new ideas faster. Formerly the Intellectual Property and Science business of Thomson Reuters, we own and operate a collection of leading subscription-based services focused on scientific and academic research, patent analytics and regulatory standards, pharmaceutical and biotech intelligence, trademark protection, domain brand protection and intellectual property management. Clarivate Analytics is now an independent company with over 4,000 employees, operating in more than 100 countries and owns well-known brands that include Web of Science, Cortellis, Thomson Innovation, Derwent World Patents Index, CompuMark, MarkMonitor and Techstreet, among others. For more information, visit clarivate.com.