



| Assessment |

UEFA Euro 2024 Tournament

A-2024-06-13a

Classification: TLP:CLEAR

Criticality: Low

Intelligence Requirements: Geopolitical Events, All Industries

June 13, 2024

Scope Note

ZeroFox Intelligence is derived from a variety of sources, including—but not limited to—curated open-source accesses, vetted social media, proprietary data sources, and direct access to threat actors and groups through covert communication channels. Information relied upon to complete any report cannot always be independently verified. As such, ZeroFox applies rigorous analytic standards and tradecraft in accordance with best practices and includes caveat language and source citations to clearly identify the veracity of our Intelligence reporting and substantiate our assessments and recommendations. All sources used in this particular Intelligence product were **identified prior to 9:00 AM (EDT) on June 12, 2024**; per cyber hygiene best practices, caution is advised when clicking on any third-party links.

Assessment | UEFA Euro 2024 Tournament

Executive Summary

The 17th Union of European Football Associations (UEFA) European Championship (Euro 2024) soccer tournament is due to take place across Germany from June 14 to July 14. The quadrennial event comes with myriad logistics issues due to the influx of millions of fans from at least 24 countries attending 51 matches across 10 stadiums. Germany's public transportation, accommodation, tourism, and security services will be put to the test. German authorities are most concerned with the transportation system, which has been beset by funding cuts and labor strikes in 2024, as well as a renewed terrorism threat posed by supporters and terror groups like al-Qaeda and the Islamic State. Euro 2024 attendees may also experience issues related to crime, public drunkenness, and cyber scams targeting spectators at the matches and related events.

Tournament Specifics

Euro 2024 will run from June 14 to July 14. The bulk of the matches will take place during the group stages, when all 24 participating nations will play three games across 10 stadiums.

- The group stages run from Friday, June 14 to Wednesday, June 26, with (on average) three games per day.

- Sixteen teams will then proceed to the Round of 16 held from June 29 to July 2, followed by the Quarterfinals featuring eight teams on July 5 and 6, the Semifinals on July 9 and 10, and the Final on July 14.¹

Ten cities across three regions of the country will host matches.

East Region

Berlin: Olympiastadion Berlin (capacity of 71,000; hosting six matches)

Hamburg: Volksparkstadion Hamburg (capacity of 49,000; hosting five matches)

Leipzig: Leipzig Stadium (capacity of 40,000; hosting four matches)

West Region

Cologne: Cologne Stadium (capacity of 43,000; hosting five matches)

Dortmund: BVB Stadion Dortmund (capacity of 62,000; hosting six matches)

Dusseldorf: Düsseldorf Arena (capacity of 47,000; hosting five matches)

Gelsenkirchen: Arena AufSchalke (capacity of 50,000; hosting four matches)

South Region

Frankfurt: Frankfurt Arena (capacity of 47,000; hosting five matches)

Munich: Munich Football Arena (capacity of 66,000; hosting six matches)

Stuttgart: Stuttgart Arena (capacity of 51,000; hosting five matches)

¹

[hXXps://editorial.uefa\[.\]com/resources/028d-1ae29d7959f7-e4ad8bfe761e-1000/Euro_2024_match_schedule.pdf](https://editorial.uefa.com/resources/028d-1ae29d7959f7-e4ad8bfe761e-1000/Euro_2024_match_schedule.pdf)



Euro 2024 Host Cities

Source:

[hXXps://www.uefa\[.\]com/Euro2024/news/0257-0e13b161b2e8-4a3fd5615e0c-1000--Euro-2024-all-you-need-to-know/](https://www.uefa.com/Euro2024/news/0257-0e13b161b2e8-4a3fd5615e0c-1000--Euro-2024-all-you-need-to-know/)

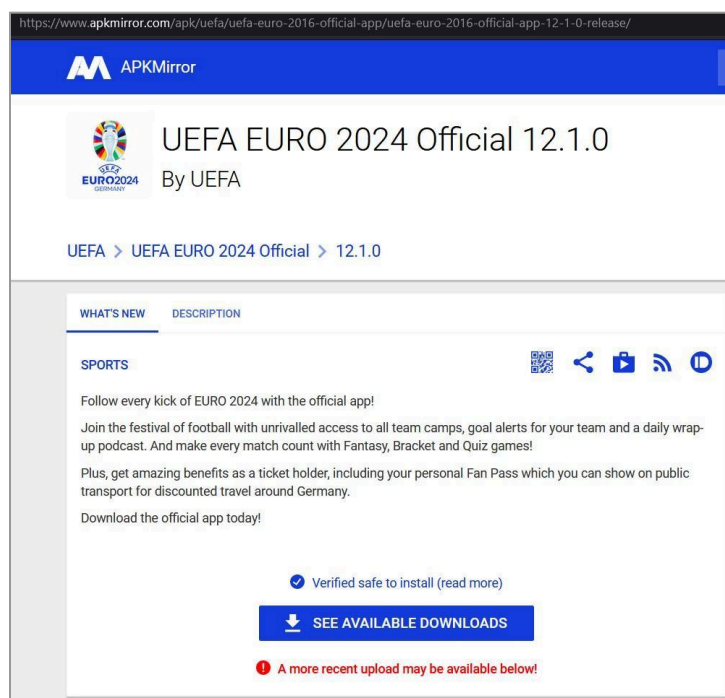
Potentially Malicious Apps Publicly Available for Downloading

In order to simplify travel, lodging, ticketing, and event information, UEFA has created two mobile applications for the tournament: the UEFA Mobile Ticket App for entering the stadiums and the UEFA Euro 2024 App, which is a broader app that contains fan zone and travel information, including travel passes.² However, ZeroFox has identified potential cyber risks linked to both of these apps.

ZeroFox identified a number of untested .apk files outside of the Google Play Store affecting the legitimate UEFA Euro 2024 application, which could potentially contain malicious software. Below are examples of instances of possible rogue applications; the described applications have not been independently tested by ZeroFox.

² [hXXps://www.uefa\[.\]com/Euro2024/event-guide/apps/](https://www.uefa.com/Euro2024/event-guide/apps/)

- Operatives identified an application from APKMirror[.]com under the URL path uefa-euro-2016-official-app that poses as the UEFA Euro 2024 Official 12.1.0 application for Android. The application includes a custom description section, as well as numerous application versions. The discrepancy between the file path and the .apk application presented in this section is notable. There are contradictory claims about the credibility of the source site. A Reddit user claims that (on a single instance) they were alerted about a potential malicious application downloaded from APKMirror. However, numerous sources mark APKMirror as safe, since the cryptographic signature of each application is compared and the project is run by AndroidPolice.



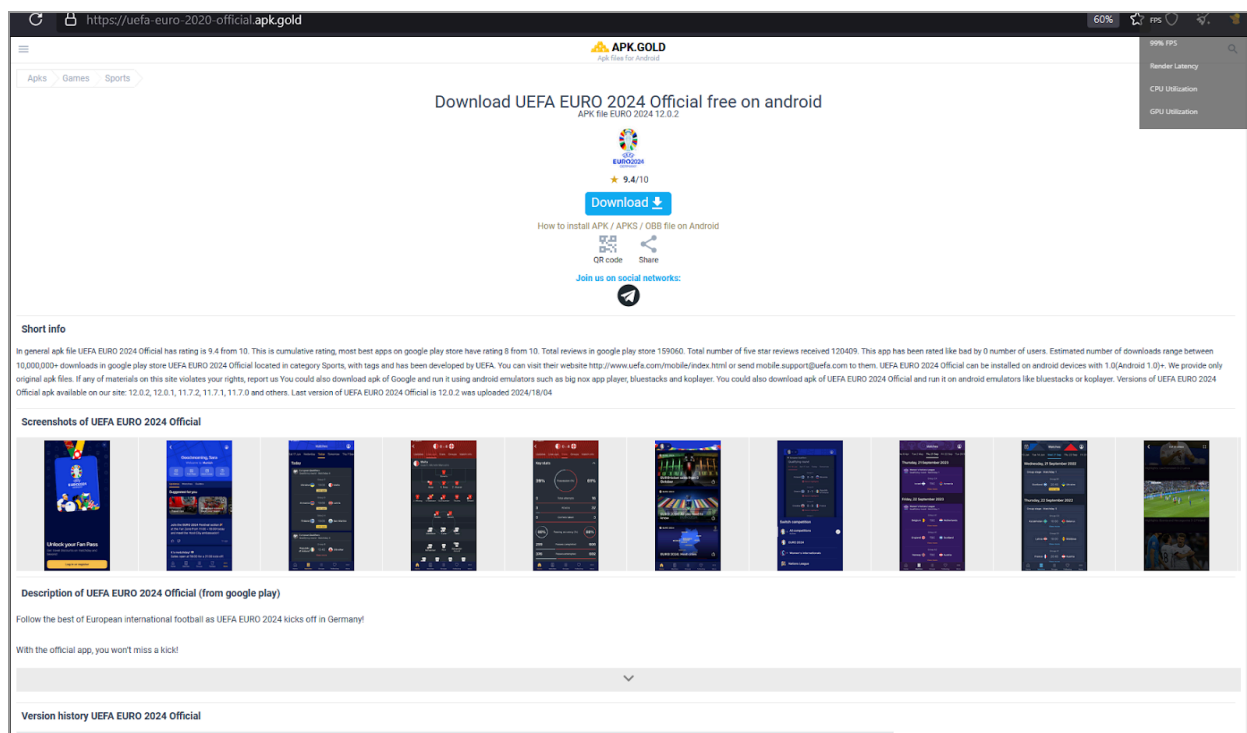
All Releases		
	UEFA EURO 2024 Official 12.1.5	May 23, 2024 GMT+0000  
	UEFA EURO 2024 Official 12.1.4	May 16, 2024 GMT+0000  
	UEFA EURO 2024 Official 12.1.0	May 2, 2024 GMT+0000  
	UEFA EURO 2024 Official 12.0.2	April 18, 2024 GMT+0000  
	UEFA EURO 2024 Official 12.0.1	April 12, 2024 GMT+0000  
	UEFA EURO 2024 Official 12.0.0	April 11, 2024 GMT+0000  
	UEFA EURO 2024 Official 11.7.2	March 15, 2024 GMT+0000  
	UEFA EURO 2024 Official 11.7.0	March 7, 2024 GMT+0000  
	UEFA EURO 2024 Official 11.6.4	February 15, 2024 GMT+0000  
	UEFA EURO 2024 Official 11.2.0	October 18, 2023 GMT+0000  
See more uploads...		

APKMirror app posing as official UEFA Euro 2024 application

Source:

hXXps://apkmirror[.]com/apk/uefa/uefa-Euro-2016-official-app/uefa-Euro-2016-official-app-12-1-0-release/

Similarly, ZeroFox discovered an unverified application that poses as a legitimate UEFA Euro 2024 Official .apk application under URL path uefa-Euro-2020-official on apk[.]gold. The discrepancy between the URL path and the title of the application is still present. Again, ZeroFox noted concerns about the safety of apk[.]gold; automated scanners indicate potential exposure to malicious behavior in at least two instances.



 www.mywot.com/scorecard/apk.gold

Is apk.gold Safe? apk.gold Reviews & Safety Check | WOT

Is apk.gold Safe? Trusted by WOT. Website security score: 68%. WOT's security score is based on our unique technology and community expert reviews.

 www.scam-detector.com/validator/apk-gold-review

apk.gold Reviews: Is this site a scam or legit?

Is apk.gold legit? It's definitely questionable. If you plan to do business on this site, proceed with caution as it received a medium score on our chart.

Unverified UEFA Euro 2024 Official .apk application

Source: `hXXps://uefa-Euro-2020-official.apk[.]gold/`

Ticketing

The opening Euro 2024 match will take place at the Munich Arena (also known as Allianz Arena) in the southern city of Munich,³ and the final game will take place at the Olympiastadion in the capital of Berlin.

- The opening match is between hosts Germany and Scotland; instead of an opening ceremony, Munich will also host Fan Fest Euro 2024 at the Theresienwiese, where 90,000 people are expected to attend a concert headlined by Ed Sheeran.⁴
- There will be a closing ceremony at the Final, with a large concert as well.⁵ High-profile celebrities and political dignitaries are expected across all matches, but opening and final matches will see the largest number of them, with security likely to be at its most elevated.

In addition to hosting matches at stadiums, each host city will also establish fan zones where non-ticketed supporters can watch the games publicly. The fan zones are usually located either near the stadium or at tourist landmarks and feature large screens and tournament-related activities. The fan zones will allow Euro 2024 organizers to accommodate 12 million tournament-related visitors, as only 2.7 million will be able to attend matches inside the stadiums.⁶ Tournament organizers expect between 30,000–80,000 attendees at fan zones during matches.⁷

The dichotomy between ticketed and non-ticketed fans presents elevated risks for scams related to match tickets.

- ZeroFox Intelligence has identified a Russian-speaking vendor of Euro 2024 tickets operating the Telegram channel [t\[.\]me/Euro24tickets](https://t.me/Euro24tickets), which is dedicated to sharing news and offering tickets to the championship; the channel owner can be contacted at [@champ2024_manager](https://t.me/champ2024_manager) in Telegram. The channel of interest was

³ [hXXps://www.muenchen\[.\]de/en/events/uefaEuro2024](https://www.muenchen[.]de/en/events/uefaEuro2024)

⁴

[hXXps://www.muenchen\[.\]de/en/events/fan-fest-Euro-2024-munich-ed-sheeran-nelly-furtado-dylan-tickets-program](https://www.muenchen[.]de/en/events/fan-fest-Euro-2024-munich-ed-sheeran-nelly-furtado-dylan-tickets-program)

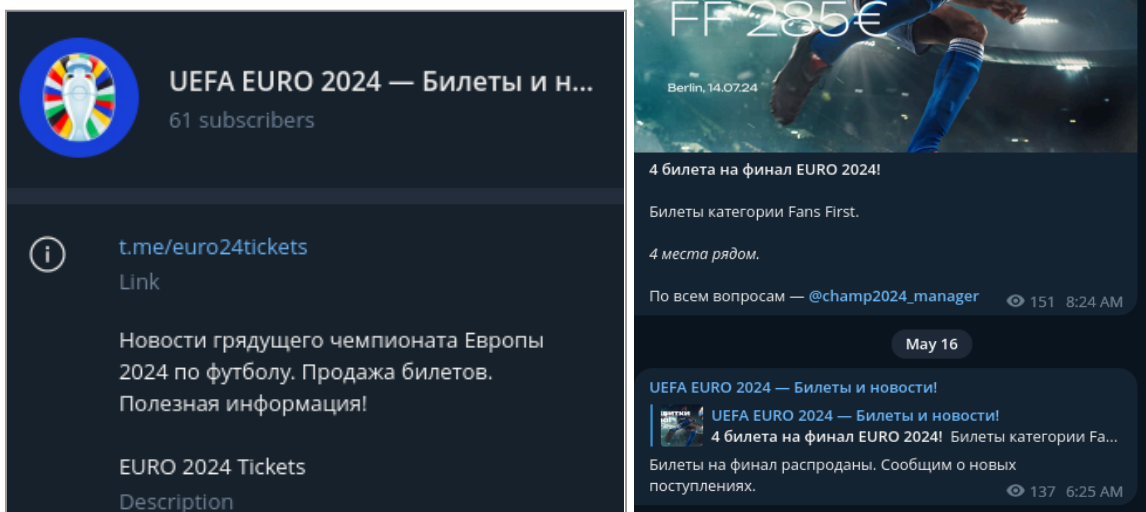
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[hXXps://www.uefa\[.\]com/Euro2024/news/0288-1999806a8d3c-abab4eab640e-1000--meduza-onerepublic-and-kim-petras-announced-as-uefa-Euro/](https://www.uefa[.]com/Euro2024/news/0288-1999806a8d3c-abab4eab640e-1000--meduza-onerepublic-and-kim-petras-announced-as-uefa-Euro/)

⁶ [hXXps://www.uefa\[.\]com/Euro2024/event-guide/](https://www.uefa[.]com/Euro2024/event-guide/)

⁷ [hXXps://www.Europeanchampionship2024\[.\]co\[.\]uk/host-cities#clusters-speelsteden](https://www.Europeanchampionship2024[.]co[.]uk/host-cities#clusters-speelsteden)

created in 2021; however, its most recent history began on April 17. On May 15, 2024, the administrator of the channel announced the sale of four tickets to the UEFA Euro Final.



Russian-speaking threat actor selling UEFA 2024 tickets

Source: ZeroFox Intelligence

| Physical Security Preparations

German security forces are charged with protecting 12 million visitors and players from 24 countries, based at 24 different base camps and 10 stadiums and fan zones.

- All police have been barred from taking leave during the tournament.
- Officials from Germany, Europol, and the UEFA will take turns monitoring the situation on the ground, around the stadiums, and from the newly created International Police Cooperation Centre (IPCC) in the western city of Neuss.⁸
- The German army is concerned about the threat of drones and will monitor aviation activity from the National Air Security Center.
- The use of drones will be closely monitored, with flight restriction zones around the games. The police may deploy anti-drone units equipped with radar and jamming capabilities to guard against possible unmanned aerial vehicle (UAV) attacks against matches.⁹

European soccer matches have been targeted by international terrorist groups in the recent past, and Germany will also introduce security controls on all nine of its borders with the stated aim of preventing the entry of Islamist threat actors.

- French gendarmes will support the German police by taking part in joint rail patrols on routes to and from France and at matches involving the French team.
- There will be a visible police presence on trains and at stations, which are expected to be the most common form of public transportation—particularly between matches.¹⁰ Expect a large police presence at airports as well.

Entry requirements will differ for each stadium, but broadly 800 to 1,300 police will be deployed around the stadiums at each match depending on the teams playing. German

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⁸ [hXXps://www.thelocal\[.\]de/20240513/how-germany-is-bracing-for-massive-security-challenge-at-Euro-2024](https://www.thelocal.de/20240513/how-germany-is-bracing-for-massive-security-challenge-at-Euro-2024)

⁹ [hXXps://www.reuters\[.\]com/sports/anti-drone-units-new-tool-keep-paris-2024-safe-2024-03-14/](https://www.reuters.com/sports/anti-drone-units-new-tool-keep-paris-2024-safe-2024-03-14/)

¹⁰ [hXXps://www.rfi\[.\]fr/en/sports/20240513-germany-set-for-massive-security-challenge-at-Euro-2024](https://www.rfi[.]fr/en/sports/20240513-germany-set-for-massive-security-challenge-at-Euro-2024)

Interior Minister Nancy Faeser has said the Ukrainian national team will be subject to enhanced security near the training base, fan zones, hotels, and stadiums.¹¹

- Three different security perimeters will be set up around each stadium, where police will be primarily searching for weapons or explosives. Cars will be checked at the first barrier. Fans will have their bags searched at the second. The third barrier will scan tickets, and tournament organizers are concerned about ticketless fans trying to enter the stadium.¹²
- During the Euro 2020 Final (which was held on July 11, 2021, because of COVID-19), thousands of England supporters without tickets were able to breach security at Wembley Stadium. Fans were able to overwhelm security, breach barriers, and access the event. Violent clashes between fans and stewards led to some victims being crushed, but there were no fatalities.¹³
- This likely led to overzealous policing at the next major soccer event: the Champions League Final between Liverpool and Real Madrid held in Paris in May 2022. French police clashed with Liverpool supporters, whom they accused of having fake tickets.¹⁴

Police will also be present at the fan zones, with the largest one at Berlin's Brandenburg Gate, and near the Allianz Stadium in Munich, which is set to welcome tens of thousands of visitors for every match.¹⁵ Crimes of opportunity like pickpocketing are most likely in fan zones, but these locations are vulnerable to lone-wolf attacks given their open nature. Fan zones have also been scenes of violence between supporters of different teams in recent years, and incidents of public drunkenness that can sometimes lead to violence or other forms of crime are common.

¹¹

[hXXps://www.pulsesports\[.\]co\[.\]ke/football/story/how-germany-is-fortifying-Euro-2024-against-a-spectrum-of-security-threats-2024051408442470337](https://www.pulsesports.co.uk/football/story/how-germany-is-fortifying-Euro-2024-against-a-spectrum-of-security-threats-2024051408442470337)

¹² [hXXps://www.the-sun\[.\]com/sport/11402559/inside-Euro-2024-nerve-centre/](https://www.the-sun.com/sport/11402559/inside-Euro-2024-nerve-centre/)

¹³

[hXXps://news.sky\[.\]com/story/euro-2020-final-fans-could-have-been-killed-after-mindless-thugs-stormed-wembley-report-finds-12485182](https://news.sky.com/story/euro-2020-final-fans-could-have-been-killed-after-mindless-thugs-stormed-wembley-report-finds-12485182)

¹⁴

[hXXps://news.sky\[.\]com/story/liverpool-fans-compensated-over-chaos-at-2022-champions-league-final-in-paris-13100320](https://news.sky.com/story/liverpool-fans-compensated-over-chaos-at-2022-champions-league-final-in-paris-13100320)

¹⁵

[hXXps://www.pulsesports\[.\]co\[.\]ke/football/story/how-germany-is-fortifying-Euro-2024-against-a-spectrum-of-security-threats-2024051408442470337](https://www.pulsesports.co.uk/football/story/how-germany-is-fortifying-Euro-2024-against-a-spectrum-of-security-threats-2024051408442470337)

In addition to the designated fan zones, there will likely be multiple locations per city where supporters could gather for matches, which could include bars and restaurants. Like at fan zones, these undesignated sites present similar security risks.

- In May 2021, fans of Chelsea and Manchester City clashed in the streets of Porto, Portugal, ahead of the Champions League Final.¹⁶
- On May 18, 2022, Seville, Spain, hosted the 2022 UEFA Europa Cup Final, which is the secondary competition to the Champions League. The match was played between Rangers FC from Glasgow, Scotland, and Eintracht Frankfurt from Germany. One hundred thousand Rangers supporters flew to Seville—of which only 10,000 had tickets. There was widespread media coverage of clashes between the two sets of supporters ahead of the match and reports of drunk supporters grabbing chairs and umbrellas and fighting outside an impromptu fan zone at a bar in Seville. Frankfurt supporters similarly clashed with West Ham supporters two weeks earlier in the same city that was hosting the Semi-Final.¹⁷ In addition to the security issues, the clashes cause reputational damage.

Hooligan Violence

Authorities are concerned about premeditated hooligan violence that could occur outside the stadiums in public areas designated or undesignated for watching the matches. These gathering places have occasionally been the scenes of violence in the past.

- In 2018, a Liverpool supporter was left paralyzed after being attacked by rival supporters at a gathering before the match.¹⁸ Ultras, another name for Hooligans, have carried out acts of violence during matches before and used the media attention to publicize their political stances or threatened players after games.

¹⁶

[hXXps://www.dailymail\[.\]co\[.\]uk/sport/sportsnews/article-9627549/Manchester-City-Chelsea-fans-involved-violent-clashes-Porto-police-other.html](https://www.dailymail.co.uk/sport/sportsnews/article-9627549/Manchester-City-Chelsea-fans-involved-violent-clashes-Porto-police-other.html)

¹⁷ [hXXps://www.mirror\[.\]co\[.\]uk/sport/football/news/rangers-fans-Europa-league-final-27003074](https://www.mirror.co.uk/sport/football/news/rangers-fans-Europa-league-final-27003074)

¹⁸

[hXXps://www.telegraph\[.\]co\[.\]uk/football/2019/02/28/roma-hooligan-attacked-liverpool-fan-sean-cox-jailed-three-and/](https://www.telegraph.co.uk/football/2019/02/28/roma-hooligan-attacked-liverpool-fan-sean-cox-jailed-three-and/)

During episodes of political tension, Ultras have also been known to use the matches to make racist gestures. This is especially common at international soccer games where geopolitical issues emerge—especially between adversarial nations.¹⁹

- Russia's war in Ukraine would be the most likely flashpoint for this sort of violence, as could protests against immigration and the high cost of living.²⁰ The more radical Ultras members are usually barred from attending or traveling to matches.
- Russian-backed groups have been accused of widespread sabotage across European nations in recent months. This has included reportedly sponsoring attacks on pro-European Union (EU) or anti-Russian activists in places like Georgia and Lithuania, as well as attacks on German politicians.²¹ While these are not necessarily tied to soccer violence, Euro 2024 could be targeted by Russian-backed groups because of its high visibility.

| Crime

The frequency of petty crime generally correlates with the level of tourist activity in the host city, and this pattern is anticipated to continue during the Euro 2024 matches. Increased law enforcement and security staffing at the matches and fan zones will likely result in faster-than-normal response times and deter potential criminal acts during the event week.

- Pickpocketing and related scams will remain a threat at stadiums and around fan zones or hotels.
- Thieves are also known to operate on public transport.
- Pickpockets typically work in groups, often involving adolescents. On the street, the most popular method is the "distraction technique", when two or more individuals approach the target under the guise of asking for directions or trying to sell

¹⁹

[hXXps://www.theguardian\[.\]com/commentisfree/2024/apr/04/moral-panic-football-violence-Euro-2024-germany-fans-police-security](https://www.theguardian.com/commentisfree/2024/apr/04/moral-panic-football-violence-Euro-2024-germany-fans-police-security)

²⁰ [hXXps://www.cbc\[.\]ca/news/Euro-2024-germany-soccer-threats-1.7175264](https://www.cbc[.]ca/news/Euro-2024-germany-soccer-threats-1.7175264)

²¹

[hXXps://www.bloomberg\[.\]com/news/articles/2024-05-09/russia-backed-agents-believed-to-be-behind-attacks-in-uk-germany-poland](https://www.bloomberg[.]com/news/articles/2024-05-09/russia-backed-agents-believed-to-be-behind-attacks-in-uk-germany-poland)

merchandise. While the target's attention is focused on one person, the other criminal involved in the scheme surreptitiously steals the victim's valuables.

- On trains, the most common ploy is the "crush and grab." This involves a group of people swarming a victim as they are entering or exiting the railroad car, using the chaotic situation to pick their pockets.
- Another related tactic is to swiftly snatch the purse or backpack of a passenger seated near an exit on public transport and disembark just before the doors close.²²

Public drunkenness is common at international soccer tournaments, and there are thousands of arrests for disorderly conduct. This could range from public intoxication to acts of vandalism, as well as violent physical and sexual assault.

| Terrorism

Since the Israel-Hamas war began in October 2023, European authorities have issued several security warnings over the heightened risk of a terror attack on large gatherings.

- On December 5, 2023, European Home Affairs Commission chief Ylva Johansson said there was a "huge risk" of a terror attack in the EU during the holiday period and warned that groups like Al Qaeda and the Islamic State (IS) would use the Israel-Hamas War to increase calls for violence.²³
- In the same warning, Johansson also cautioned that longer-term societal fissures around the cost of living and immigration, which have worsened in recent years and have resulted in acts of violence across the continent, were also a concern.

While no attacks were attributed to either cause during the 2023-2024 holiday period, there were several attacks that predated Johansson's warning, and the large gatherings associated with Euro 2024 present similar targets to would-be attackers.

²²

[hXXps://fr.usembassy\[.\]gov/services/assistance-for-victims-of-crimes-in-france/pickpockets-in-paris-how-to-avoid-becoming-a-victim/](https://fr.usembassy.gov/services/assistance-for-victims-of-crimes-in-france/pickpockets-in-paris-how-to-avoid-becoming-a-victim/)

²³

[hXXps://www.euronews\[.\]com/my-Europe/2023/12/05/huge-risk-of-terrorist-attacks-in-the-European-union-home-affairs-chief-warns](https://www.euronews.com/my-Europe/2023/12/05/huge-risk-of-terrorist-attacks-in-the-European-union-home-affairs-chief-warns)

- On October 13, 2023, a teacher was killed in a knife attack in the city of Arras, France.²⁴ Then on December 2, one person was killed and two others injured during a knife and hammer attack in central Paris.²⁵ In both cases, police have classified the incidents as “acts of terrorism” and believe that they are related, at least in part, to events in the Middle East.
- Days after the attack in Arras, France, a gunman in Brussels, Belgium, shot dead two Swedish soccer supporters ahead of a Belgium-Sweden match. The gunmen claimed to have been inspired by IS, which at the time called for attacks against Swedish and Danish interests over those countries' tolerance of Koran burnings.^{26,27}
- On November 30, 2023, German police arrested two teenagers allegedly inspired by IS who planned to carry out an attack on a Christmas market in the western city of Leverkusen.

In the run-up to EU elections in April and May 2024, there were several notable public attacks on politicians over their supposed pro-immigrant positions.²⁸ Similar attacks, protests, or incidents of violence by far-right groups could occur during Euro 2024.

- Russia has been accused of sponsoring widespread acts of sabotage across Europe since the re-election of President Vladimir Putin in March 2024. This has included attacks on pro-EU protesters and politicians running in the June EU elections. The attacks have mainly occurred in eastern European countries, but Germany has also reportedly been subjected to Russian-backed acts of sabotage and expelled Russians over the issue in 2024.²⁹ With Russia prohibited from participating in the UEFA 2024 tournament—and likely widespread shows of support for Ukraine at the matches—Russian threat actors could target the event.

²⁴ [hXXps://edition.cnn\[.\]com/2023/10/13/Europe/arras-france-school-knife-attack-intl/index.html](https://edition.cnn.com/2023/10/13/Europe/arras-france-school-knife-attack-intl/index.html)

²⁵

[hXXps://www.lemonde\[.\]fr/societe/live/2023/12/03/en-direct-attentat-a-paris-le-point-sur-les-dernieres-informations_6203619_3224.html](https://www.lemonde.fr/societe/live/2023/12/03/en-direct-attentat-a-paris-le-point-sur-les-dernieres-informations_6203619_3224.html)

²⁶ [hXXps://time\[.\]com/6303348/quran-burning-sweden-denmark/](https://time.com/6303348/quran-burning-sweden-denmark/)

²⁷

[hXXps://apnews\[.\]com/article/sweden-quran-desecration-attack-belgium-0b2b52e448823377d9ed42493960faf6](https://apnews.com/article/sweden-quran-desecration-attack-belgium-0b2b52e448823377d9ed42493960faf6)

²⁸ [hXXps://www.bbc\[.\]com/news/articles/c6py1r9z30go](https://www.bbc.com/news/articles/c6py1r9z30go)

²⁹

[hXXps://www.bloomberg\[.\]com/news/articles/2024-04-18/germany-arrests-alleged-russian-spies-planning-acts-of-sabotage](https://www.bloomberg.com/news/articles/2024-04-18/germany-arrests-alleged-russian-spies-planning-acts-of-sabotage)

Threats to Euro 2024

In late March 2024, France (the host of 2024 Paris Olympics) and Germany issued security warnings regarding the threat IS posed to their tournaments. The warnings followed a deadly terrorist attack by a branch of IS based in Afghanistan and Pakistan called IS-Khorosan on a concert hall outside Moscow, Russia, on March 22, 2024.

- French President Emmanuel Macron mentioned that the group responsible for the attack in Moscow also sought to strike in France and noted that French authorities had disrupted two attacks in 2024 alone.³⁰
- After the attack in Moscow, German Interior Minister Nancy Faeser announced that border controls will be carried out on German border points during Euro 2024.³¹ Germany already carries out some border controls, but these are specific to the tournament to “focus on protection against Islamic and other extremists.”³²

Despite the warnings issued by the EU, it is very unlikely that IS has the capability to carry out a Moscow-style attack on Euro 2024. Rather, security forces are more likely concerned about the risk of lone wolves hitting soft targets, such as fans assembling outside stadiums or fan zone activities that take place during Euro 2024.

- IS still welcomes and encourages lone-wolf attacks in its name. Unlike the orchestrated attack in Moscow, knife/small arms attacks and vehicular assaults require little instruction. They could include unsophisticated improvised explosive devices (IEDs) that attackers learn to build online.
- Ahead of the Champions League soccer matches on April 9 and 10, 2024, IS supporters released an infographic calling on proponents of the group to target the stadiums hosting the matches in London, Paris, and Madrid. While the call to

³⁰

[hXXps://www.rfi\[.\]fr/en/france/20240326-france-deploys-extra-4000-troops-nationwide-over-security-concerns-in-run-up-to-olympics](https://www.rfi.fr/en/france/20240326-france-deploys-extra-4000-troops-nationwide-over-security-concerns-in-run-up-to-olympics)

³¹ [hXXps://www.dw\[.\]com/en/germany-to-set-up-border-controls-for-Euro-2024/a-68666553](https://www.dw.com/en/germany-to-set-up-border-controls-for-Euro-2024/a-68666553)

³²

[hXXps://www.naharnet\[.\]com/stories/en/304209-germany-to-impose-security-checks-on-all-its-borders-during-football-s-European-championship](https://www.naharnet.com/stories/en/304209-germany-to-impose-security-checks-on-all-its-borders-during-football-s-European-championship)

action prompted no attacks, it did result in a larger-than-normal security presence at gatherings outside of stadiums in Paris and Madrid.³³

The Israel-Hamas war likely also makes continued calls like the one issued against the Champions League matches by groups like IS and Al-Qaeda more effective than they have been in years, increasing the probability of an attack.

| Boycott and Protest Activity

Protests against event organizer UEFA are highly likely. While ZeroFox Intelligence has not identified any evidence of planned activity coinciding with the matches, German soccer fans in particular allege that UEFA is seeking to maximize revenue at the expense of quality, and protests by German club teams against UEFA during the Champions League are common.

- While Germany was bidding to host the tournament in 2018, there were small protests against UEFA and supposed UEFA corruption.³⁴
- In November 2024, supporters of German club Borussia Dortmund temporarily halted a UEFA Champions League match by throwing objects onto the field to protest UEFA reforms they said were motivated by money.³⁵
- Small protests inside stadiums that could see objects thrown on the field or banners unfurled, as well as small physical protests outside the stadium, are possible.

Another possible source of protest activity is related to the Israel-Hamas war. However, at the time of writing, ZeroFox has observed no evidence of a coordinated effort by pro-Palestinian activists to disrupt Euro 2024. Since the war started in October 2023, there have been several notable pro-Palestinian protests targeting major events in the United States.

³³

[hXXps://news.sky\[.\]com/story/thousands-of-police-drafted-in-for-champions-league-games-in-paris-and-madrid-amid-terror-threat-13111999](https://news.sky.com/story/thousands-of-police-drafted-in-for-champions-league-games-in-paris-and-madrid-amid-terror-threat-13111999)

³⁴ [hXXps://www.bbc\[.\]com/news/articles/c6py1r9z30go](https://www.bbc.com/news/articles/c6py1r9z30go)

³⁵

[hXXps://www.nytimes\[.\]com/athletic/live-blogs/premier-league-news-live-updates-injury-press-conferences/Pt4FP1gNevgQ/xWKuK1CD0jEe/](https://www.nytimes.com/athletic/live-blogs/premier-league-news-live-updates-injury-press-conferences/Pt4FP1gNevgQ/xWKuK1CD0jEe/)

- During the Macy's Day Thanksgiving Parade on November 23, 2023, several dozen pro-Palestinian protesters glued themselves to the parade route, temporarily halting the event, while others marched along the parade route before being arrested.³⁶ Pro-Palestinian groups held large marches on New Year's Eve, notably in New York City, calling for a ceasefire.³⁷ A small gathering of pro-Palestinian protesters also demonstrated during the Grammy Awards in Los Angeles.³⁸
- The EuroVision Song contest held in Sweden in early May 2024 was the most recent example of pro-Palestinian protesters targeting a well-attended event in Europe. Fan zones, stadiums, and Euro 2024 concerts all provide opportune locations for pro-Palestinian protests that could occur with little notice.

Other politically-motivated protest groups may use the matches to promote their cause; this could include protests in support or against aid to Ukraine, immigration-related protests, or protests related to the cost of living.

Germany has seen an uptick in protest activity this year. At the beginning of 2024, Germany experienced several damaging rail strikes, which halted almost all rail travel across the country. Like other EU nations, Germany also saw widespread farmer protests that are partially related to immigration, EU agricultural policies, and the cost of living. Farmers have since received concessions from the EU, and farmers' protests are less likely to target Euro 2024.³⁹

The Verdi trade union, which led some of the rail strikes, has called for protests outside of each of the 10 stadiums by telecommunications workers from Deutsche Telekom over pay.⁴⁰ Other worker groups could use the matches to stage disruptive protests hoping to achieve concessions around pay and benefits

³⁶

[hXXps://abcnews.go.com/US/pro-palestinian-protesters-force-macys-thanksgiving-day-temporarily/story?id=105124720](https://abcnews.go.com/US/pro-palestinian-protesters-force-macys-thanksgiving-day-temporarily/story?id=105124720)

³⁷

[hXXps://www.aljazeera.com/news/2023/12/31/pro-palestine-campaigners-call-for-gaza-ceasefire-on-new-years-eve](https://www.aljazeera.com/news/2023/12/31/pro-palestine-campaigners-call-for-gaza-ceasefire-on-new-years-eve)

³⁸[hXXps://deadline.com/2024/02/pro-palestinian-protest-grammys-rain-storm-1235814186/](https://deadline.com/2024/02/pro-palestinian-protest-grammys-rain-storm-1235814186/)

³⁹ ZeroFox Flash Report: German Protests supported by Pro-Russian Threat Actor on January 12, 2024

⁴⁰ [hXXps://finance.yahoo.com/news/german-union-calls-telekom-strikes-110016248.html](https://finance.yahoo.com/news/german-union-calls-telekom-strikes-110016248.html)

| Accommodations

Because of the unique format of the tournament, where each team will have a base camp in a particular region of the country, visitors will likely book their initial accommodation in that region. The teams will then return to that base camp between matches. As teams advance, visitors from those teams' nations will likely extend their trip and find accommodation near the next match.

- While visitors should have no problem finding accommodations, prices for these rooms and vacation rentals during the tournament may be significantly increased over the normal rates.
- While Munich and Berlin are hosting the most matches, they are arguably the least convenient locations—especially compared to the western region of Germany around Cologne, which hosts several games in close proximity.
- Most visitors will likely book in western Germany, and prices therefore will likely be the highest there. In general, the cost of living is more elevated in western Germany than in the east of the country.

Scammers could target attendees looking for deals and last-minute places to stay in order to capitalize financially on the event.

| Transportation

Tournament organizers are heavily promoting rail and metro public transportation as the primary means of travel. Group games will be restricted to a specific region of travel, so visitors will not need to travel long distances until after the bulk of matches have been played. Each team will play their three group games in a predetermined region: South, North, or West.

- For ticketed fans, their match ticket will provide them with free local public transportation for a 36-hour period before and after the game called the 36 Hour Travel Pass. Additionally, Deutsche Bahn Ticket Euro 2024 will provide discounted national rail tickets for travel across the country, and Interrail Pass Euro 2024 will

offer discounts for travel to Germany from other EU nations but only for EU nationals who also have match tickets.⁴¹

- The official Euro 2024 website provides official travel information, including the time it takes to travel between key locations such as airports, stadiums, fan zones, and key tourist attractions. Specific data on each host can be found here: [hXXps://www.uefa.com/Euro2024/event-guide/](https://www.uefa.com/Euro2024/event-guide/).

However, 2024 has seen numerous issues with the normally reliable German rail network, including infrastructure issues and worker strikes.

- The number of late trains has been increasing for years due to aging infrastructure and constant construction.
- In order to accommodate the elevated number of passengers, Deutsche Bahn announced an additional 10,000 seats' worth of journeys for each match.⁴²
- Deutsche Bahn has also limited non-emergency rail construction until after the games.
- A delay in one area of the rail network will likely have impacts on other parts of the rail network, as well as the wider transportation network.

In general, European soccer stadiums have less parking than U.S. stadiums. Most stadiums are actively calling on visitors not to drive to the game, highlighting the minimal amount of stadium parking and heavy traffic on game days. Berlin, for example, will have no parking during match days.

| Cybersecurity Threats

As one of the world's most anticipated and viewed sporting events, Euro 2024 presents various opportunities for financially-motivated threat actors.

Logs Affecting UEFA Infrastructure

ZeroFox Intelligence identified compromised systems infected with malware, from which login credentials associated with uefa[.]ch were exfiltrated—thus increasing the

⁴¹ [hXXps://www.uefa\[.\]com/Euro2024/event-guide/ticket-holders/](https://www.uefa.com/Euro2024/event-guide/ticket-holders/)

⁴² [hXXps://www.rfi\[.\]fr/en/sports/20240513-creaking-german-trains-could-derail-Euros-travel](https://www.rfi[.]fr/en/sports/20240513-creaking-german-trains-could-derail-Euros-travel)

likelihood that threat actors broker compromised login credentials for phishing, spam, and onward fraud operations targeting uefa[.]ch users.

This was observed on at least two deep web automated shops: Russian Market and 2Easy. These compromised systems yield stolen user data in the form of botnet logs and contain login credentials and additional system information, such as browser cookies.

- Threat actors that purchase this data from underground marketplaces potentially gain access to the entirety of a victim's login credentials and cookies, allowing them to emulate the victim's browser session and user agent to achieve unauthorized access in account takeover attacks.
- On the well-regarded Russian Market forum, ZeroFox uncovered 61 instances of login credentials for uefa[.]ch being sold, including the subdomains fameidp.uefa[.]ch, igm.uefa[.]ch, applicantportal.enterprise.uefa[.]com, hive-exchange.uefa[.]ch, library.uefa[.]com, football.fame.uefa[.]com, eurofantasy.uefa[.]com, and play.uefa[.]ch domains.

In addition to this, ZeroFox Intelligence discovered more than 10,000 uefa[.]com logs (including false-positives) listed for sale on Russian Market. Affected domains include idpassets.uefa[.]com, uefa.zendesk[.]com, and Euro2024.volunteer.uefa[.]com.

- Russian Market is similar to other botnet automated marketplaces but also offers compromised carding data, remote desktop protocol (RDP) instances, and credential-stuffing malware in addition to botnet logs.

Russian Market offers several types of searches for advanced users, and one of them is a search by email domain. The following finding represents corporate uefa[.]ch email addresses discovered in logs listed for sale on Russian Market. Two instances of corporate uefa[.]com email addresses were also discovered utilizing the same technique.

Stealer	Country	Links	Outlook	Info	Struct	Date / Size	Vendor	Price	Action
Vidar	Belgrade ISP: CETIN Ltd. Belgrade	Found emails: mari****vic@uefa.ch accounts.google.com fluencia.com apps.rackspace.com accounts.google.com id.arduino.cc accounts.google.com facebook.com disqus.com accounts.google.com online-kurs.cis.edu.rs Show more...	-	-	archive.zip	2024.04.28 0.64Mb	Nu####ez [Diamond]	\$ 10.00	Buy
Vidar	Trana ISP: Armaton Sh.PK	Found emails: NTF****D-1@uefa.ch accounts.reddit.com login.gjirafa.com twitter.com account.fifa.com mediafire.com fifa.com design-sports.com imgbb.com ageofcivilizationsgame.com en.wikipedia.org Show more...	-	-	archive.zip	2024.04.16 0.17Mb	Nu####ez [Diamond]	\$ 10.00	Buy
Racoon	Limassol District ISP: Cablenet Communication Systems plc	Found emails: apoe****oel@uefa.ch uelc****ubs@uefa.ch uclc****ubs@uefa.ch club****ubs@uefa.ch farfetch.com cyta.com.cy poll-maker.com 192.168.5.220 deeezy.com en.wikipedia.org accounts.google.com apoeffc-1926.cz2.quickconnect.to ups.com 192.168.8.1 Show more...	-	1	archive.zip	2023.06.02 0.06Mb	el####ro [platinum]	\$ 2.00	Buy
1									
Buy all logs from this page									
lumma	Cairo Governorate ISP: Link Egypt (Link.NET)	Found emails: foki****h84@uefa.com instagram.com fantasy.premierleague.com paypal.com freelancer.com fbs.ac linkedin.com instagram.com auth.fifa.com users.premierleague.com rev.com Show more...	-	-	archive.zip	2024.04.13 1.18Mb	Nu####ez [Diamond]	\$ 10.00	Buy
lumma	ISP -	Found emails: elci****ro7@uefa.com login.live.com autentika.gov.cy vccam.com forum.plutonium.pw pinterest.com web.facebook.com mediadirect.netlify.com dashboard.online-panel.info p2p.mobi.android.paypal.com dashboard.online-panel.info Show more...	-	-	archive.zip	-0001.11.30 1.30Mb	Mo####yf [Diamond]	\$ 1.00	Buy

Corporate UEFA infrastructure identified in botnet logs

Source: Russian Market

Compromised Logins Affecting UEFA Email Addresses

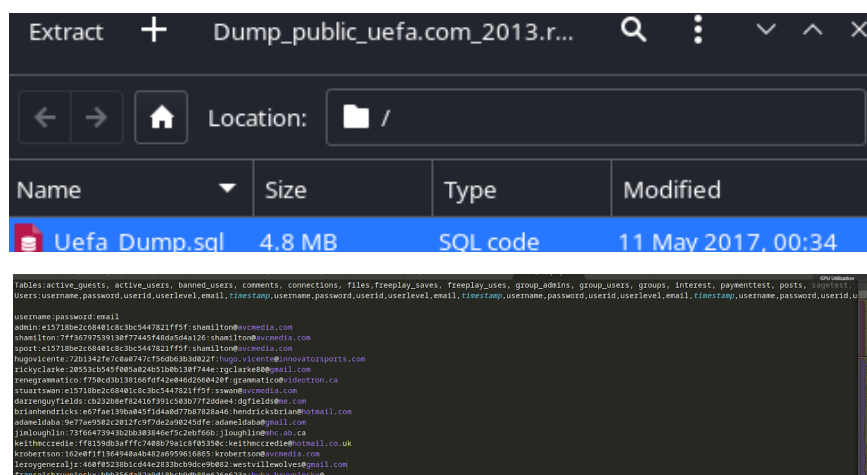
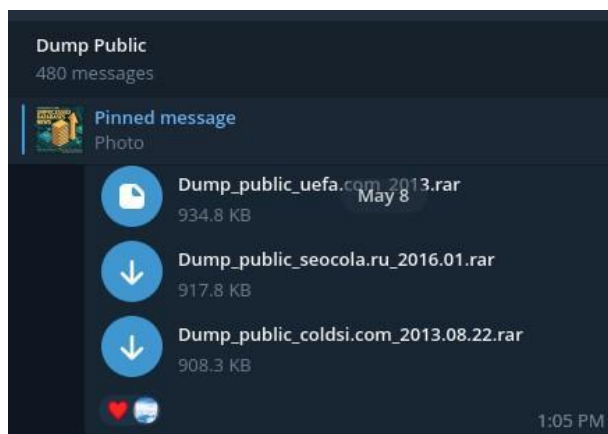
ZeroFox Intelligence has identified two corporate email addresses that impact uefa[.]ch on a Telegram channel that disseminates combolists affecting various services, corporate email addresses, and password combinations. A threat actor can likely use these email and plaintext password combinations to perform account takeovers or credential-stuffing attacks, resulting in the potential risk of mass-mailing. Threat actors can be interested in such data, since sending phishing or spam messages from hijacked accounts can be undertaken and certain email security filters can be bypassed.

- The Telegram channel is operated by the well-regarded threat actor "Chucky," who is also the administrator of the compromised data-focused forum LeakBase.

ZeroFox observed and exported 31 compromised login credentials utilizing uefa[.]com corporate email addresses from the private Telegram channel GoldPack. The threat actor who operates the Telegram channel compiles data from various undisclosed sources, and the channel publishes data with passwords in both plaintext and hashed formats. In addition to the above-described records affecting email addresses in the @uefa[.]com email domain, ZeroFox identified more than 117,000 instances of

Potential Threats to Euro 2024 from DDW Sources

On May 8, 2024, a comment containing the uefa[.]com leaked .sql file from 2013 was reposted in a Telegram channel that is exclusively engaged in sharing publicly available (known/leaked) datasets. The .sql file totals 4.8 MB and includes email addresses, passwords, and many other relevant fields.



Source: [hXXps://t\[.\]me/LegionServiceNewsGroup/947/1417](https://t.me/LegionServiceNewsGroup/947/1417)

On June 3, 2024, ZeroFox Intelligence identified a Russian-speaking threat actor with the alias “Псина” to be actively searching for cracked uefa[.]com corporate email addresses (and therefore access to the mailboxes of the email addresses) for undisclosed reasons. The actor claims to be ready to pay up to USD 100 for each email address and left their contact information on the Telegram channel @newgroppp. Псина is seeking corporate mail access to entities engaged in sport and published a complete list of entities in which they are interested; uefa[.]com is the second explicitly mentioned entity after fifa[.]com.

ФУТБОЛ	
Международные первенства ФИФА (FIFA)	http://www.fifa.com
Европейские первенства УЕФА (UEFA)	http://www.uefa.com
Лига Чемпионов Северной Америки КОНКАКАФ (CONCACAF)	http://www.concacaf.com
Лига Чемпионов Южной Америки КОНМЕБОЛ (CONMEBOL)	http://www.conmebol.com
Лига Чемпионов Африки КАФ (CAF)	http://www.cafonline.com
Лига Чемпионов Азии (AFC)	http://www.the-afc.com
Кубок Арабских Стран, Лига Чемпионов Арабских стран	http://www.soccerway.com В случае отсутствия информации: http://www.goalzz.com
Азербайджан	http://www.pfl.az В случае отсутствия информации: http://www.affa.az
Албания	http://www.fshf.org
Алжир	http://www.lfp.dz В случае отсутствия информации: http://www.soccerway.com
ОАЭ	http://http://www.uaefa.ae В случае отсутствия информации: http://www.uae2.agleague.ae
США	
1. MLS	1. http://www.mlssoccer.com
2. USL	2. http://www.uslsoccer.com
3. NASL	3. http://www.nasl.com
4. NWSL	4. http://www.nwslsoccer.com
5. WPSL	5. http://www.nwslsoccer.com
	http://www.premierleague.com

List of email accesses sought by Псина

Source:

hXXps://cdn-wl-emails.s3.amazonaws[.]com/loru/The-list-of-official-websites_RUS_page-0001%20%282%29.pdf

Domains Potentially Affecting Euro 2024 Championship

ZeroFox Intelligence investigated 163 datasets covering newly-registered domains in the timeframe between early November 2023 and early June 2024 and observed 96 potentially malicious domains. Each dataset contains approximately 100,000 records, and we identified a number of potentially malicious newly registered domains. ZeroFox noted 10 newly registered domains of the 96 that are potentially malicious and seemingly reference Euro 2024; we investigated them via Alienvault, AbusedIPDB, VirusTotal, WHOIS data, and Scamadviser. Our findings pertaining to these domains are summarized in Appendix A.

In addition, ZeroFox investigated the threat intelligence platform Alienvault for any domains pertaining to UEFA Euro 2024.

- Euro2024uptv[.]eu was added on May 10, 2024, and is marked as “phishing” by an Alienvault community member.
- Two other instances of potential UEFA-related domain impersonation were added on January 25, 2024: uefa-covid19[.]com and uefacovid19[.]com.

TYPE	INDICATOR	ROLE	ADDED	ACTIVE	RELATED PULSES
domain	euro2024iptv.eu		May 10, 2024, 9:44:10 AM		0
domain	uefa-covid19.com			Jan 25, 2024, 10:05:41 PM	0
domain	uefacovid19.com			Jan 25, 2024, 10:05:41 PM	0

UEFA Euro 2024-related domains

Source: Alienvault

Recommendations

- For those with match tickets or those traveling to fan zones, download the two official UEFA mobile applications. Have those tickets and any rail purchases stored in the official UEFA apps well in advance.
- Ensure accommodation and train reservations are made ahead of time in order to avoid the risk of not being able to secure bookings closer to the event.
- Ensure accommodation and travel bookings that cannot be done on the official UEFA apps are made on legitimate apps or websites and not through third parties.
- Keep personal belongings somewhere that they cannot be easily pickpocketed, especially at fan zones.
- Remain cautious of deals that seem too good to be true. Extremely low prices on secondary markets are often a red flag of a scam.
- Utilize betting apps with strong cybersecurity practices, such as multi-factor authentication and verification processes.
- Be mindful that public drunkenness at fan zones can turn violent and that these locations are at an elevated risk for a terror attack and criminal activity.

Appendix A: Potentially Malicious Domains Referencing UEFA Euro 2024

- 2024-uefaeuro[.]com
 - Registered 5/17/2024
 - Returns a blank page
 - Scamadviser marks the domain as suspicious. IPQS has flagged this website as suspicious.
 - `hXXps://www.scamadviser[.]com/check-website/2024-uefaEuro.com`
- uefa2024[.]tv
 - Registered 4/4/2024
 - Returns a blank page
 - Scamadviser marks the domain as suspicious. IPQS has flagged this website as suspicious
 - AbusedIPDB resolves this domain to an abused IP address.
 - `hXXps://www.scamadviser[.]com/check-website/uefa2024.tv`
 - `hXXps://www.abuseipdb[.]com/check/3.33.130.190`
- uefa-champions-charter-final[.]com
 - Registered 4/4/2024
 - Not accessible
 - Possibly DGA domain
 - `hXXps://otx.alienvault[.]com/indicator/domain/uefa-champions-charter-final.com`
- uefafootball[.]lol
 - Registered 2/26/2024
 - Hosting unrelated content
 - CRDF antivirus solution marks this domain as malicious.
 - `hXXps://www.virustotal[.]com/gui/domain/uefafootball.lol`
- uefachampionsleague[.]online
 - Registered 5/26/2024
 - Returns blank page

- Scamadviser marks the domain as suspicious.
 - Possibly DGA domain
 - `hXXps://www.scamadviser[.]com/check-website/uefachampionsleague.online`
 - `hXXps://otx.alienvault[.]com/indicator/domain/uefachampionsleague.online`
- `uefachampionsleague[.]store`
 - Registered 5/26/2024
 - Scamadviser marks the domain as suspicious. This website has been classified as suspicious by IPQS.
 - Possibly DGA domain
 - `hXXps://www.scamadviser[.]com/check-website/uefachampionsleague.store`
 - `hXXps://otx.alienvault[.]com/indicator/domain/uefachampionsleague.store`
- `uefa[.]app`
 - Registered 1/25/2024
 - Not accessible
 - Bfore[.]Ai PreCrime marks this domain as malicious.
 - The registrar has a high percentage of spammers and fraud sites.
 - `hXXps://www.virustotal[.]com/gui/domain/uefa.app`
 - `hXXps://www.scamadviser[.]com/check-website/uefa.app`
- `uefaeuropaleague[.]com`
 - Registered 2/19/2024
 - Parked domain
 - The server of the site has several low-reviewed other websites.
 - `hXXps://www.abuseipdb[.]com/check/103.224.212.217`
- `euro24tickets[.]com`
 - Registered 1/14/2024
 - Returns 404 error
 - This domain name can be potentially leveraged by malicious actors as time progresses.
- `euro2024trains[.]com`

- Registered 4/12/2023
- Not accessible
- This domain name can be potentially leveraged by malicious actors as time progresses.

Appendix B: Traffic Light Protocol for Information Dissemination

	Red	Amber
WHEN SHOULD IT BE USED?	Sources may use TLP:RED when information cannot be effectively acted upon by additional parties and could lead to impacts on a party's privacy, reputation, or operations if misused.	Sources may use TLP:AMBER when information requires support to be effectively acted upon but carries risks to privacy, reputation, or operations if shared outside of the organizations involved.
HOW MAY IT BE SHARED?	Recipients may NOT share TLP:RED with any parties outside of the specific exchange, meeting, or conversation in which it is originally disclosed.	Recipients may ONLY share TLP:AMBER information with members of their own organization and its clients, but only on a need-to-know basis to protect their organization and its clients and prevent further harm. Note that TLP:AMBER+STRICT restricts sharing to the organization only.
	Green	Clear
WHEN SHOULD IT BE USED?	Sources may use TLP:GREEN when information is useful for the awareness of all participating organizations, as well as with peers within the broader community or sector.	Sources may use TLP:CLEAR when information carries minimal or no risk of misuse in accordance with applicable rules and procedures for public release.
HOW MAY IT BE SHARED?	Recipients may share TLP:GREEN information with peers and partner organizations within their sector or community but not via publicly accessible channels.	Recipients may share TLP:CLEAR information without restriction, subject to copyright controls.

Appendix C: ZeroFox Intelligence Probability Scale

All ZeroFox intelligence products leverage probabilistic assessment language in analytic judgments. Qualitative statements used in these judgments refer to associated probability ranges, which state the likelihood of occurrence of an event or development. Ranges are used to avoid a false impression of accuracy. This scale is a standard that aligns with how readers should interpret such terms.

Almost No Chance	Very Unlikely	Unlikely	Roughly Even Chance	Likely	Very Likely	Almost Certain
1-5%	5-20%	20-45%	45-55%	55-80%	80-95%	95-99%