

GLMS

GLOBAL
LOTTERY
MONITORING
SYSTEM



2020 Q1 MONITORING & INTELLIGENCE REPORT



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MESSAGE FROM THE PRESIDENT

LOTTERIES AT THE TIME OF THE COVID-19



We are facing unprecedented times, our health and safety have become our greatest concern and these unique circumstances have impacted our daily lives dramatically. The outbreak of the coronavirus is forcing us to self-isolate and distance ourselves from the others and is the exact opposite of what we, as human beings, are naturally prone to do.

The Lottery segment is not exempt from what is happening around the world and there are no easy answers, due to the unpredictability of disease dynamics, a lack of relevant previous experience, and the absence of plug-and-play instructions from government or international authorities. The reality is that there is very little that can prepare you to deal with a situation such as the one we are experiencing.

In this moment of unparalleled crisis, it is important to manage our own emotions and mental health during the quarantine, while staying at home. I heard many psychologists suggesting that we should draw on new technologies (i.e. smart phones, digital platforms) to stay connected and keep our personal relationships ongoing while we contribute to foster a sense of community so as not to lose the priceless value of social contact.

Gaming companies, like all sectors around the world, are struggling to organize responses, not only because this is unprecedented and there is no working paradigm, but also because global health crises have highly dynamic trajectory and variables, which require a constant reviewing of models and plans. Lotteries need to act fast on crisis planning and responses in order to define recovery and post recovery strategies.

Despite the level of complexity involved, creating clarity and security for our employees and business partners is absolutely key when the situation and the available information are constantly changing. The last thing we want is to generate confusion because of the lack of information and the countless media reports offering different perspectives and advice. The real challenge is to adopt new ways of working and for that transition to be handled smoothly requires clear, consistent, timely guidance.

With personal interactions and retail business completely restricted, another important step to take could be to review our channel distribution mix both in B2C and B2B environments. Rapid redeployment of resources towards digital channels would allow Lotteries to continue to operate and satisfy drastically changing consumer's needs and behaviours.

The SARS outbreak was cited as one of the reasons why the Chinese population shifted their consumer habit from retail to e-commerce.

In general, we do not know what will happen and whether the Covid-19 will contribute in the long term to cause a further shift of consumers' behaviour from retail to digital commerce. What we do know, though, is that unlike in other global pandemic scenarios, today we have the opportunity to further leverage on advanced technologies and artificial intelligence, which could enable community-connection while satisfying our primary needs as individuals. What will be the risks and opportunities emerging from this new global experience...only time will tell.

Stay tuned and follow us for the latest news on our GLMS digital channels:
www.glms-sport.org !

You stay safe and be healthy.

Ludovico Calvi
President - GLMS

2020 Q1 HIGHLIGHTS

January to March 2020



INTEGRIBALL PROJECT KICKS OFF WITH GLMS AS A KEY PARTNER

On 23 January 2020 at UEFA Office in Brussels, GLMS General Secretary, Giancarlo Sergi, joined a series of strong partners in the official kick-off of the IntegriBall ERASMUS + project.

GLMS TAKES PART IN THE MID-TERM STEERING COMMITTEE MEETING OF INTEGRISPORT ERASMUS+ PROJECT IN BUDAPEST.

Hosted by Rapid Response and Special Police Force – National Bureau of Investigation, GLMS General Secretary, Giancarlo Sergi, attended the 2nd Steering Committee meeting of the Integrisport Erasmus+ that was held on the 29th of January in Budapest, discussing a successful first half of the project and planning the second year.



2020 Q1 HIGHLIGHTS

January to March 2020

GLMS PRESIDENT, LUDOVICO CALVI, DISCUSSES THE FIGHT AGAINST MATCH FIXING AND ITS BEST PRACTICES AT THE INTEGRISPORT ERASMUS + CONFERENCE IN LISBON

GLMS President, Ludovico Calvi, attended the IntegriSport Erasmus + Conference on February 18th 2020 in Lisbon, Portugal. GLMS is a key partner of the project and Ludovico presented in Portuguese the GLMS mission and the role of the Lotteries within the Sports betting landscape and how sharing best practices can effectively contribute to mitigate the risks related to the manipulation of sport competitions.



CASSANDRA MATILDE FERNANDES APPOINTED AS NEW LEGAL AND PROJECTS MANAGER OF GLMS

On 24 February 2020, GLMS was pleased to announce the recruitment of Cassandra Matilde Fernandes as the new Legal and Projects Manager.

Most recently, Cassandra was a legal counsel and Senior Project Manager at the Sports conventions division at the Council of Europe. Previously, she was also the project manager of a European and then global project, Keep Crime out of Sport (KCOOS).



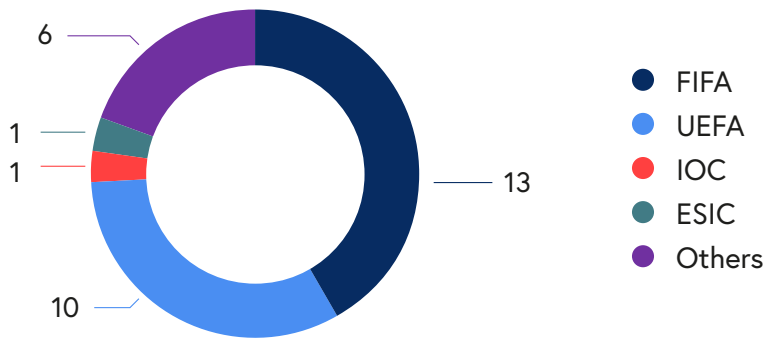


MONITORING REPORT

ALERTS TO PARTNERS

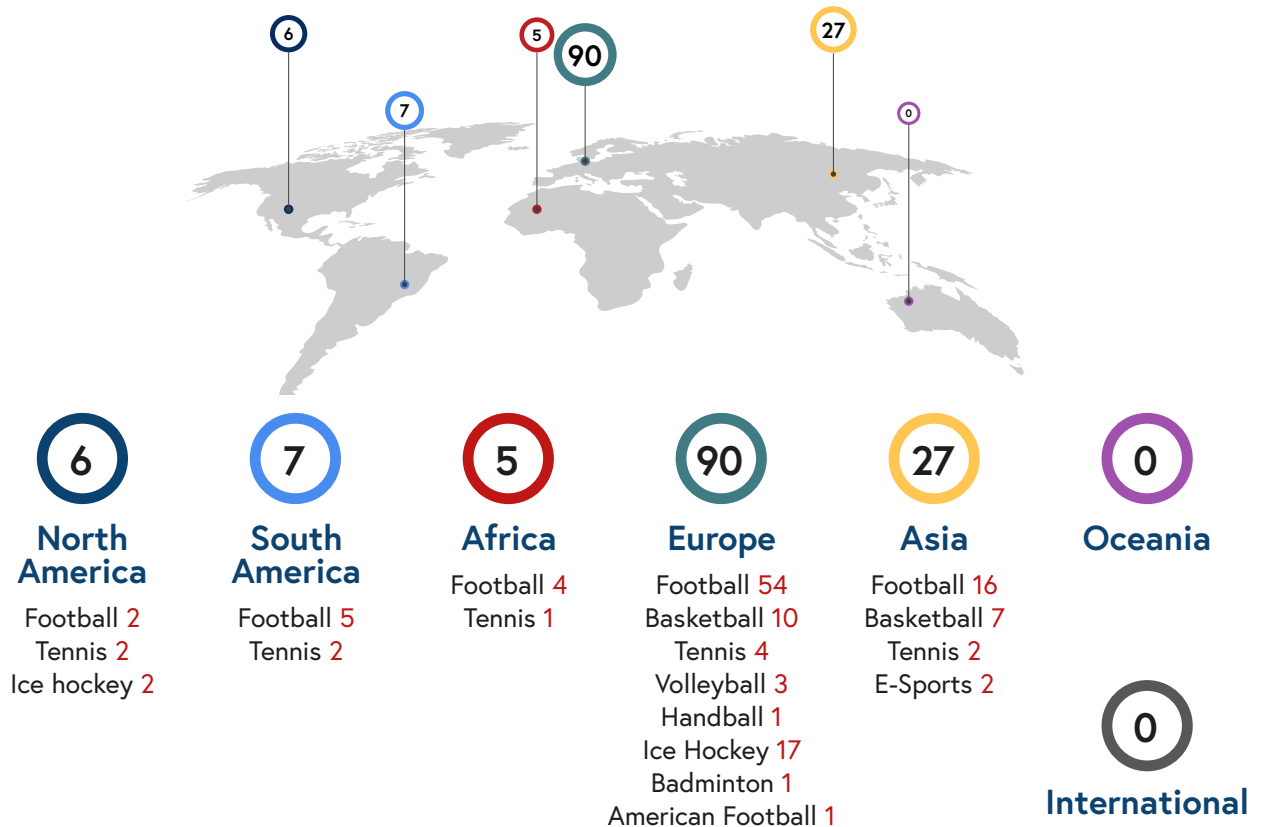
24 ALERTS WERE SENT TO PARTNERS IN 2020

In the course of Q1 of 2020 (January - March 2020), GLMS sent out alerts on 24 matches* to its partners. The vast majority of the alerts concerned football (20 alerts). Part of the alerts were also sent to Local Gaming Authorities and law enforcement authorities. The rest of the alerts were sent to the International Olympic Committee (IOC), the ESports Integrity Coalition (EsiC). 7 detailed monitoring reports have been also prepared on request by members or partners.



*Some matches are alerted to more than one partners

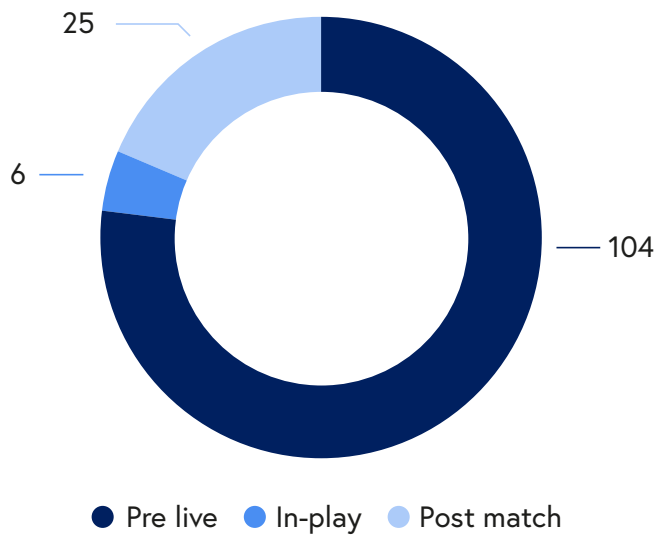
135 ALERTS SENT TO MEMBERS IN 2020



MONITORING UPDATE

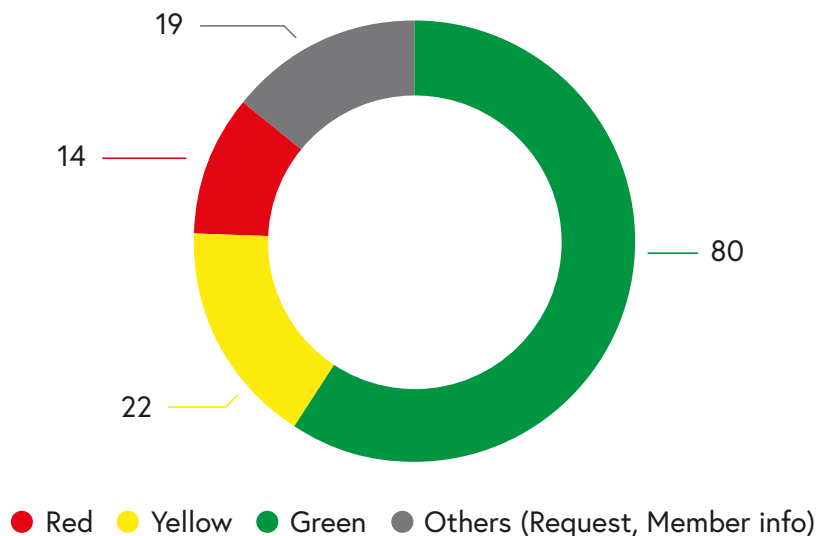
GENERATION OF ALERTS - TIMING

From the 135 alerts generated over the Q1 of 2020, 104 were created before the start of the match, while 6 alerts were based on in-play odds changes. 25 alerts were triggered after matches had ended.



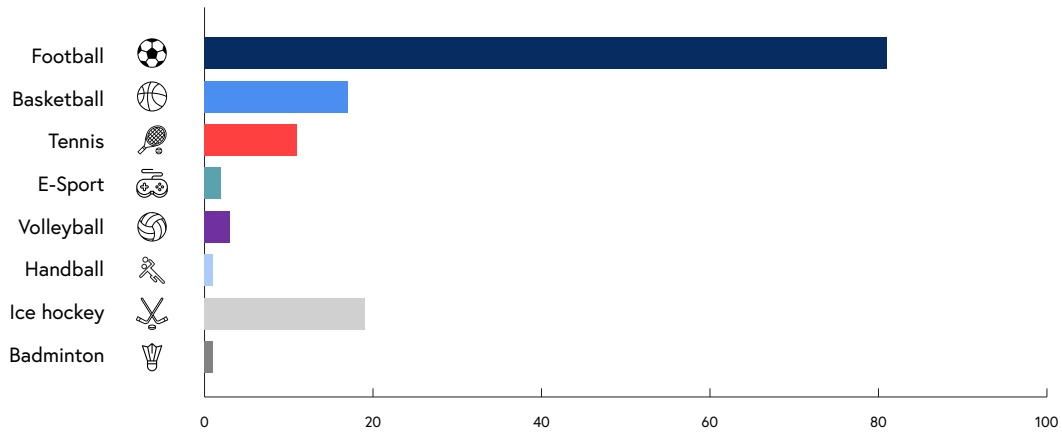
ALERT COLOR DISTRIBUTION

Out of these 135 alerts, 14 were designated as code red and 6 were generated pre-match or live. There were 22 yellow alerts and 80 green alerts. The remaining 13 alerts followed a specific request or emanated from information that was provided by Members or Partners.

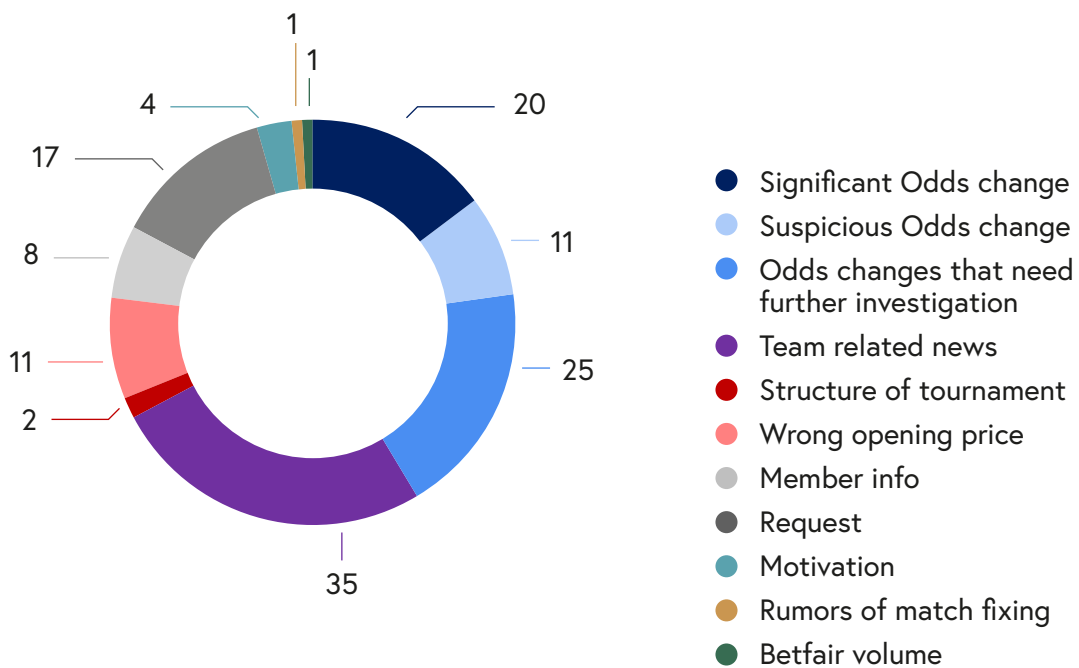


MONITORING UPDATE

ALERTS SPORTS TYPE



REASONS TRIGGERING ALERTS



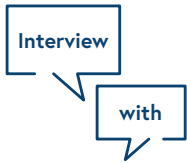
GLMS ALERTS METHODOLOGY & CLASSIFICATION

In order to reach a report, GLMS first generates an alert, each time an irregularity in terms of betting patterns is detected. An alert generated leads to thorough consultation with the GLMS Members, as well as a deep investigation on potential grounds that could justify the irregularity detected in the odds changes.

When the irregularity cannot be justified on objective grounds and also the information received from GLMS Members (also regarding the money flows) further indicate an irregularity, then GLMS issues a report

Green Alert	Yellow Alert	Red Alert
<ul style="list-style-type: none"> • Team related news • Motivation • Same owner/sponsor of the club • Former club • Member info • Minor odds changes that need further investigation - could be justified by info • Wrong starting prices 	<ul style="list-style-type: none"> • Member info • Betfair volume • Unexplainable odds changes • Structure of tournament • Rumors of matchfixing - from social media, betting forums, news etc. 	<ul style="list-style-type: none"> • Suspicious odds changes • Member info • Rumors of matchfixing from a named source • Betfair volume/patterns





AN INTERVIEW WITH NORBERT RUBICSEK (ERASMUS + PROJECTS)

1 /

What is the role of law enforcement authorities in the overall fight against competition manipulations and what is the role of the IntegriSport project?



Law enforcement and Judiciary have a crucial role in the fight against sport manipulation. Their task at operational level is to prevent and investigate (organized) criminal infiltration in sport and protect sport federations, athletes and sport officials from criminal acts.

Law enforcement agencies and the Judiciary are strategic stakeholders: in most National Platforms or other sport manipulation- related decision- making bodies, given their position in the chain of the process from detection to sanctioning, co-operation with relevant public and private stakeholders is indispensable to ensuring efficiency.

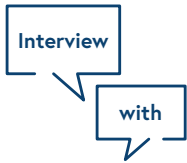
IntegriSport Erasmus+ endeavours to facilitate law enforcement and Judiciary in fulfilling their tasks at the strategic and operational levels. The two-year EU financed project provides awareness raising and support to law enforcement and judiciary in Cyprus, Finland, Hungary, Lithuania, the Netherlands, Portugal and Slovak Republic to tackle sport manipulation with the help of its international experts and Partner organisations.

The national sessions work concretely on the acknowledgment of manipulation of sports competitions as a serious issue and explores the identification and management of modus operandi of the criminal acts that may be committed in relation to sport manipulation and corruption in sport. The specially selected expert team facilitates exchange of experience and knowledge on efficiently analysing, proving and prosecuting offences related to sports manipulations in criminal investigations and in court. This includes identifying links between sport and match- fixing and also corruption, fraud and money laundering. GLMS' vital contribution is to provide a comprehensive knowledge to participants on the links between sport betting and manipulation of sports competitions, with statistics, illustrations and the role that their members play in the wider strategic setting. Integrisport experts further provide strategy solutions for co-operation with other relevant stakeholders at national and international level, including sport associations, the betting industry and other relevant public authorities in line with the spirit of the Macolin Convention and EU policies.

We have already organized five very interesting and- from the feedback we received- successful awareness raising sessions in Cyprus, Hungary, Lithuania, Finland and Portugal and we will continue with sessions in Slovak Republic and the Netherlands as soon as we will be able to go back to normal after this very serious period.

The partners in the project working with CSCF Foundation for Sport Integrity are GLMS, Cyprus Police, Finnish Center for Integrity in Sports, Rapid Response and Special Police Force and National Tax and Customs Administration of Hungary, the Ministry of Security and Justice of the Netherlands, Lithuanian Sport Centre, Ministry of Justice – Portuguese Judicial Police, Presidium of the Police Force of the Slovak Republic, EU Athletes and Aix-Marseille University - Centre of Sport as the research partner.

If you would like to have more information on the activities of IntegriSport Erasmus+, please visit: www.IntegriSport.org and follow us on Twitter @Integrisport



AN INTERVIEW WITH NORBERT RUBICSEK (ERASMUS + PROJECTS)

2 /

The IntegriBall Erasmus + project was launched in 2020. What is this project about?

The "IntegriBall Grassroots and Women's football" Project takes on a unique perspective, developing and disseminating a multidisciplinary, comprehensive education programme focusing on protecting grassroots (U16-18) and Women's football players in Belgium, Cyprus, Czech Republic, Greece and Malta from threats of sport manipulation and other related sport-regulatory or criminal activities.

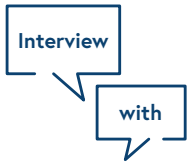
Female footballers of all ages as well as young male footballers have until recently received limited attention with regard to comprehensive education against sports manipulations and match-fixing, in the larger scale – nonetheless, they are exposed to the same-if not higher- risks, and in some ways are even more vulnerable. Low media attention, low salaries for professional female players, more flexible regulations and more influence from the public on competitions are all very high-risk factors. In recent years, with increasing attention and sponsoring being given to youth tournaments-not to mention the increasing rate of minors participating in senior tournaments, a concrete need to address and educate young players has developed.

CSCF Foundation for Sport Integrity has thus partneered with a number of national football federations, namely Royal Belgian Football Association, the Cyprus Football Association Football, Association of the Czech Republic, Hellenic Football Federation Malta Football Association, Ghent University and the Global Lottery Monitoring System as a key stakeholder, with support UEFA and Council of Europe to develop curriculum and train local trainers in preparing programs to disseminate to their athletes and raise awareness of the threats of and how to combat manipulations of sports competitions.

More information on IntegriBall Erasmus+ can be found at <https://cscfsport.com/integriball/> and latest updates are published on Twitter www.twitter.com/cscf_integrity



FOUNDATION FOR
SPORT INTEGRITY
www.cscfsport.com



AN INTERVIEW WITH NORBERT RUBICSEK (ERASMUS + PROJECTS)

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How do you value the contribution of GLMS into both Erasmus + projects, IntegriSport and IntegriBall ?

GLMS is the integrity body of lotteries worldwide and thus has a very important role in both of our projects.

GLMS already participates in Integrisport ERASMUS+ and has been providing vital knowledge at awareness raising sessions for participating law enforcement officers, prosecutors and judges on the basics of sports betting, betting monitoring and cooperation between betting industry and law enforcement and judiciary. The experts of GLMS also familiarised participants with the importance of the data that it gathers together with its partner lotteries and endeavours to illustrate concretely how this can contribute to criminal investigations against sport manipulators through betting monitoring reporting. GLMS also plays a key role in encouraging active involvement of the betting stakeholders in developing national and transnational co-operation, through national platforms and similar channels.

This valuable contribution helps law enforcement and judiciary to better understand the betting aspect of sport manipulation and makes a valuable contribution to building trust by these stakeholders in betting organizations.

Following the extremely fruitful co-operation with GLMS in IntegriSport, we are looking forward the cooperation in IntegriBall!



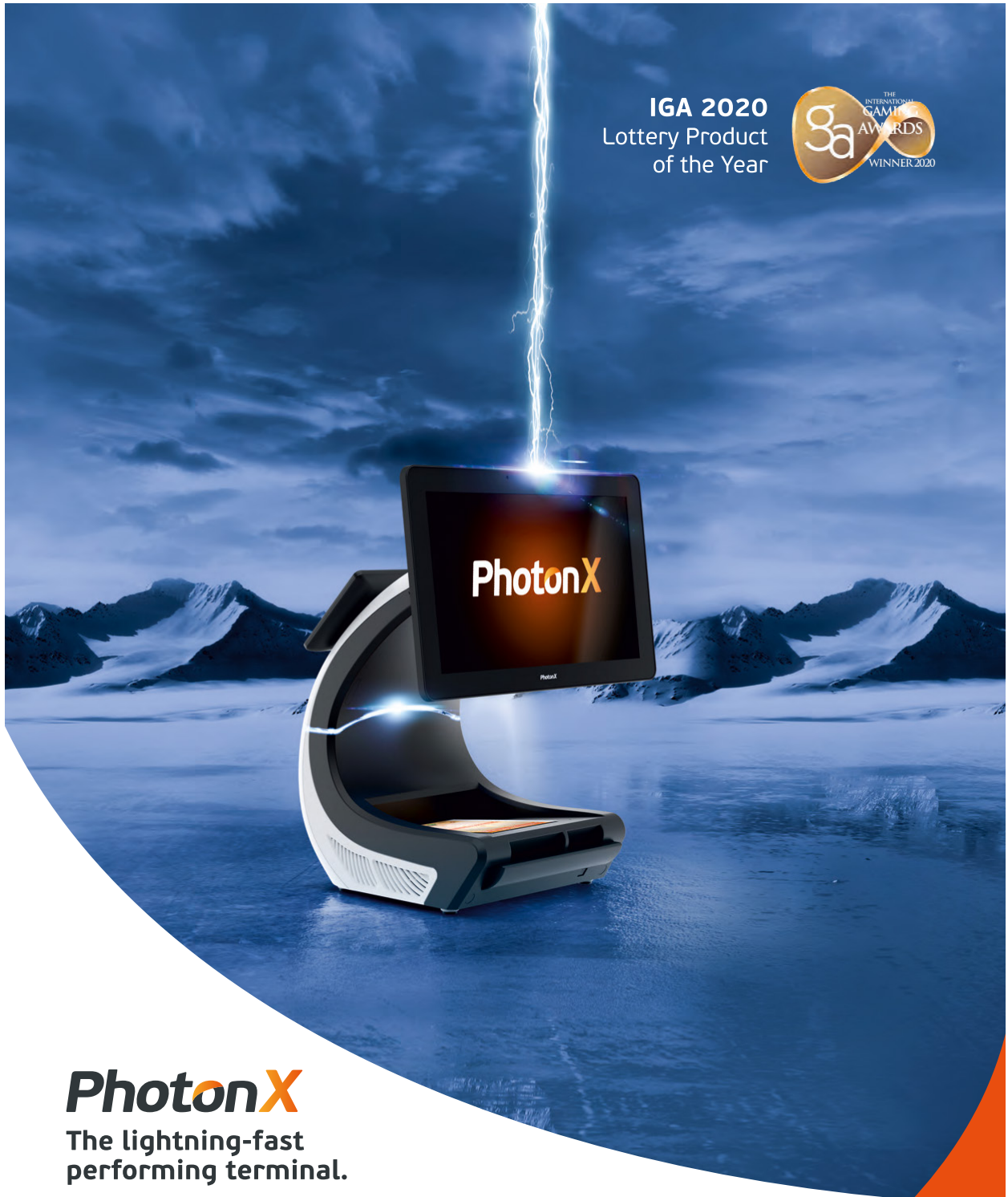
NORBERT RUBICSEK BIO

Norbert Rubicsek is a lawyer and former police officer (Lt. Colonel at the Hungarian Police), specialized in organized crime issues, notably sport- related integrity and criminal issues.

He was one of the founding members of AP Sports Corruption of Europol and is now Director at CSCF Foundation for Sport Integrity, specialising in consultation on operational, strategic and policy- making issues and education programs on prevention to national and international sport federations as well as law enforcement and judicial authorities on the topic of sport integrity.

Dr. Rubicsek has advised and contributed to the work of the Council of Europe including in the Group of Copenhagen working group on sport manipulation typology. He and his team currently manage two EU- financed Projects on the fight against sport manipulation for different sports and different levels, from grassroots to seniors.

THE ASSOCIATE MEMBERS' CORNER



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PhotonX is the most powerful and best-performing terminal, designed to revolutionize lottery and betting retail operations. Utilizing INTRALOT's patented Camera Technology as well as high-end processing, PhotonX enables flawless playslip reading, maintenance-free operation and built-in 4K multimedia capabilities.

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THE ASSOCIATE MEMBERS' CORNER

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Across the world, please stay safe and healthy.



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ABOUT GLMS

GLMS is the state lotteries' mutualized monitoring system on sports betting. It aims at detecting and analyzing suspicious betting activities that could question the integrity of a sport competition. Building on six years of experience with the establishment in 2009 of ELMS with European Lotteries, GLMS went global in January 2015 extending the network to other continents. GLMS facilitates the sharing of sports betting information as part of the collective efforts of its members in ensuring sports integrity globally, and is dedicated to effective cooperation with all key stakeholders: regulators, law enforcement authorities, sports organizations.

INDIVIDUAL MEMBERS



COLLECTIVE MEMBERS



ASSOCIATE MEMBERS





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