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COUNTERING TRANSNATIONAL ORGANIZED CRIME (CTOC)

CORRUPTION

**Venezuelans use cryptocurrency to bypass corruption, inflation**
*Caitlin Reilly – Roll Call: 10 September 2019*
Venezuelans are turning to cryptocurrency to circumvent massive inflation and corruption.

**Chinese Investments in Africa: Four Anti-corruption Trends to Watch**
*Chinwe Esimai – Knowledge @ Wharton: 19 September 2019*
China’s aggressive investment in Africa has led to several major corruption scandals. According to a recent report, 60% to 87% of Chinese firms said they had paid a “tip,” or bribe, to obtain a license in connection with business transactions in Africa.
https://knowledge.wharton.upenn.edu/article/chinese-investments-africa-four-anti-corruption-trends-watch/

*For more on this theme:*

**The Cost Of Corruption**

**Corruption, Porous Borders Ducking Nigeria’s Rice Sufficiency Drive**
https://intellinews.com/nigeria-s-rice-sufficiency-drive/

**Saudi Arabia’s Nazaha chief urges cooperation among Gulf anti-corruption agencies**
https://www.arabnews.com/node/1552301/saudi-arabia

**Ukraine’s long awaited anti-corruption court starts work**

**Montenegro must fight corruption at the local level**
https://balkaneu.com/montenegro-must-fight-corruption-at-the-local-level/

**Special Report on Business Ethics: Curbing Corruption**

**El Salvador launches anti-corruption commission, inspired by Guatemala**

**The multiplier effect of corruption – Why blame government for economic hardship?**

**Egyptians Keep Sharing These Videos About Government Corruption and There’s Nothing Sisi Can Do About It**
DRUG TRAFFICKING

What is driving Nigeria’s growing meth market?
Mouhamadou Kane – Institute for Security Studies: 29 August 2019

Despite government efforts to contain production, the methamphetamine problem in Nigeria is expanding.
https://issafrica.org/iss-today/what-is-driving-nigerias-growing-meth-market

Colombia Is Turning Into A Major Medical Marijuana Producer
John Otis – National Public Radio: 7 September 2019

Colombia, known as a cocaine trafficking hub, has been dabbling in legalized medical marijuana since 2016. The country’s long growing cycle and skilled farm labor keep costs low, turning the country into a major marijuana supplier.
https://www.npr.org/2019/09/07/757292830,colombia-is-turning-into-a-major-medical-marijuana-producer

For more on this theme:
ASEAN nations boost co-operation in fighting drug trafficking at sea

We must get wise to the way social media has revolutionised the drug trade

Legal pot efforts have turned states from narcs to pushers

Organised crime and poor policy behind Africa’s looming drugs crisis

From persecution to legalisation: what is the ethical way to end the war on drugs?
https://www.theguardian.com/books/2019/sep/07/from-persecution-to-legalisation-what-is-the-ethical-way-to-end-the-war-on-drugs

Drug Crimes Spike in Iraq’s Basra, Baghdad

“It’s not effective as a deterrent: Why sniffer dogs can do more harm than good

Africa expected to see biggest surge in illicit drug users — Research

These Newborn Babies Cry for Drugs, Not Milk
TRAFFICKING IN SCARCE OR PROTECTED RESOURCES

Brazil: Criminal Networks Target Rainforest Defenders
Human Rights Watch: 17 September 2019

Illegal logging isn’t the only problem in Brazil’s Amazon. The criminal groups behind the illicit trafficking act with impunity as they commit acts of violence against forest defenders, including murder.

Full report:
Rainforest Mafias: How Violence and Impunity Fuel Deforestation in Brazil’s Amazon

Illegal wildlife trade affects climate change: Experts

Trafficking of wildlife doesn’t just affect wildlife populations — it affects the entire ecosystem in which the animals live. The illegal wildlife trade can even have an effect on global climate change, according to experts.

For more on this theme:
Russians Blame Siberian Wildfires on Illegal Logging, Authorities’ Inaction — Poll

German company proposes using UAVs to combat IUU

Deforestation damage goes far beyond the Amazon
https://www.theguardian.com/environment/2019/sep/12/deforestation-damage-goes-beyond-amazon

Why This Year’s World Wildlife Conference Was ‘a Major Victory for Conservation’
https://www.worldpoliticsreview.com/trend-lines/28178/why-this-year-s-world-wildlife-conference-was-a-major-victory-for-conservation

The battle against wildlife poachers is increasingly high-tech

Malaysia’s booming exotic pet trade
https://theaseanpost.com/article/malaysias-booming-exotic-pet-trade

Elephant Hunts to Start in Botswana at Likely Discount to Rivals
HUMAN TRAFFICKING AND IRREGULAR MIGRATION

Human trafficking: A Disorganised Response to an Organised Crime
Uma Chatterjee – Inter Press Service News Agency: 18 September 2019

India lacks the resources, time and infrastructure to deal with human trafficking, making its attempts to address the problem a disorganized mess. At the same time, the criminal gangs behind the trafficking are well-organized and operate with little resistance.


How the Humble Pineapple Is Curbing Guinean Immigration to Europe
Eromo Egbejule – OZY: 5 September 2019

Thousands of migrants once fled the West African nation of Guinea, but pineapple cultivation is helping to put a stop to that.


For more on this theme:

Smuggling People Now More Profitable than Drugs for Organised Crime in Slovenia

Organised crime is testing Australia’s onshore migration program
https://www.aspistrategist.org.au/organised-crime-is-testing-australias-onshore-migration-program/

Alternatives to Irregular Migration: International Organization for Migration (IOM) Launches Vocational Training Programme for Gambians

Italy and Malta are not the villains of Europe’s migration crisis

To Reduce Migration, Trump Might Be Right About Cutting Foreign Aid

Beyond the Border
https://www.ozy.com/opinion/beyond-the-border/95447

Experts: Human trafficking hidden tragedy of broken immigration system

Council of Europe urges protection from traffickers for migrants

5 forms of modern slavery you should know about
https://ewn.co.za/2019/09/17/5-forms-of-modern-slavery-you-should-know-about

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INTERNET GOVERNANCE

Military & cyber threats are now intertwined, it’s time for a digital Geneva Convention
Scott Shackelford – The Print: 16 September 2019

Public and private sectors across the globe are calling for better cyber security for all, and perhaps a digital Geneva Convention agreement regarding cyber attacks could be established.

For more on this theme:
(Africa) Policing the Fourth Industrial Revolution in sub-Saharan Africa
https://issafrica.org/iss-today/policing-the-fourth-industrial-revolution-in-sub-saharan-africa

(U.S.) Sen. Warner on ‘Net Governance: Status Quo Won’t Cut It

(Global) The wretched of the earth and internet governance: Is multi-stakeholderism and community networks the solution?

(Global) IGF Best Practice Forums, an Opportunity to Bring Your Experience to the Policy Debate

CYBER STATECRAFT DEVELOPMENT

Poland to launch cyberspace defence force
Tech Xplore: 12 September 2019

Poland plans to build a cyber defense force by 2024. The country believes it will have enough information technology graduates to provide the force with 2,000 qualified recruits.

For more on this theme:
(India) A people-centric ‘Digital India’

(North Korea) North Korea Is Building Its Own Bitcoin
CYBER CAPACITY BUILDING

Rwanda’s Trash Warrior Tackles E-Waste With Blockchain
Anne Kiidmose – OZY: 19 September 2019

To deal with hazardous electronic waste, one industrious young man has created a mobile app that links people to electronic recycling industries. The app uses blockchain to certify components at each stage of the transaction.


For more on this theme:
(Kazakhstan) Digital Kazakhstan: Addressing the Global Cyberchallenge

(Ghana) Digital Transformation in Schools – Scaling Up To Meet the Challenge

(Burundi) High cost blamed for Burundi’s low internet penetration

PROTECTION OF INTELLECTUAL PROPERTY

Why Industrial Espionage Is Good for Mankind
Tom Cassauwers – OZY: 5 September 2019

It may no longer be politically acceptable, but stealing technology is actually great for economic development.


For more on this theme:
(North Korea) Treasury Sanctions North Korean State-Sponsored Malicious Cyber Groups

(China) How To Stop China From Stealing Your Intellectual Property

(China) How healthcare researchers became a target for Chinese cyber-espionage

(U.K.) NCSC warns of university cyber threat from nation states
https://www.verdict.co.uk/ncsc-university-cyber-threat/
CYBER ATTACKS, THREATS AND VULNERABILITIES

Confidential data of 24.3 million patients discovered online
Help Net Security: 18 September 2019

Greenbone Networks has found a large number of medical images exposed on the internet. Greenbone found that 400 million of them belonging to 24.5 million patients were easily accessible.


For more on this theme:

(Global) 10 of the Most Significant Ransomware Attacks of All Time
https://www.tripwire.com/state-of-security/security-awareness/10-most-significant-ransomware-attacks/

(Ecuador) Database leaks data on most of Ecuador’s citizens, including 6.7 million children

(Australia) Exclusive: Australia concluded China was behind hack on parliament, political parties – sources
https://www.reuters.com/article/us-australia-china-cyber-exclusive/exclusive-australia-concluded-china-was-behind-hack-on-parliament-political-parties-sources-idUSKBN1W00VF

CYBER PROTECTION OF CRITICAL INFRASTRUCTURE

New Clues Show How Russia’s Grid Hackers Aimed for Physical Destruction
Andy Greenberg – Wired: 12 September 2019

Researchers at the cyber security firm Dragos released a paper that reconstructs the timeline of the 2016 Ukraine blackout. It attempts to shine a light on the motives behind this attack, as well as how a malware that darkened an entire city could be overtaken by plant workers simply flipping the circuit breakers an hour after the attack.


Full report:
CRASHOVERRIDE: Reassessing the 2016 Ukraine Electric Power Event as a Protection-Focused Attack

For more on this theme:

(U.S.) The Cybersecurity 202: How counties are war-gaming Election Day cyberattacks
https://www.washingtonpost.com/news/powerpost/paloma/the-cybersecurity-202/2019/09/11/the-cybersecurity-202-how-counties-are-war-gaming-election-day-cyberattacks/5d78307a88e0fa7bb93a8a8f/

(U.S.) Cyber Strategy Protects Critical U.S. Infrastructure
NOTEWORTHY PODCASTS

Coming to a City or Town Near You: Ransomware
Monica Todros – Recorded Future: 16 September 2019

In this episode, Allan Liska shares the results of recent ransomware research from his team at Recorded Future, along with advice for keeping your organization safe.

https://www.recordedfuture.com/podcast-episode-125/

For more on this theme:
(Global) Algorithms controlling truth in our society.

(Global) The CyberWire Daily Podcast – Episode 930

(Global) The CyberWire Daily Podcast – Episode 931

STRATEGY AND POLICY

Why Isn't China Salami-Slicing in Cyberspace?
Tobias Burgers and Scott N. Romaniuk – The Diplomat: 10 September 2019

China’s ambitions to influence other nations is not news — it has been at it for years. Why then has it not carried over that same strategy into the cyber domain?


For more on this theme:
(U.S., Europe, China) The Great Anti-China Tech Alliance

(Global) How to Win the Battle Over Data

(Russia, U.S.) Exclusive: Russia carried out a ‘stunning’ breach of FBI communications system, escalating the spy game on U.S. soil
MASS SURVEILLANCE AND INTELLIGENCE GATHERING

Chinese University Tests Facial Recognition System to Monitor Attendance and Students’ Attention to Lectures
Brendan Cole – Newsweek: 2 September 2019

China has chosen a few classrooms at a Chinese university to test a facial recognition software program that will keep tabs on students, without their permission. The system will track student movements, attendance and attentiveness in class.

https://www.newsweek.com/nanjing-china-facial-recognition-1457193

For more on this theme:

(Global) The Global Expansion of AI Surveillance

(China) China’s surveillance state [program]
https://globaljournalist.org/2019/09/chinas-surveillance-state-program/

(Global) Microsoft will never sell facial recognition for surveillance, president says

TRAINING AND EXERCISES

Cyber: DHS, DoD Thrash Out Command Details In Wargames
Sydney J. Freedberg Jr. – Breaking Defense: 11 September 2019

The military, civilian agencies and private companies have had decades to refine their responses to natural disasters. There’s an elaborate nationwide web of mutual aid agreements. In contrast, responding to attacks in cyberspace is a relatively new and rapidly shifting landscape that lacks a mature collaborative response structure. Which is why critical agencies held war games to explore responses to cyber attacks.


For more on this theme:

(Europe) Nordic countries deepen collaboration with Estonia-based cyber security operation

(Global) 10 Reasons Cyber Range Simulation Is Vital to Incident Response

(Israel) Colosseum: Challenging IDF officers on the frontlines of cyber campaigns

(U.S.) U.S. Coast Guard Flexes Cyber Muscles
ISIS AND FOREIGN FIGHTERS

The Islamic State Meets Southeast Asia
Zachary Abuza and Colin P. Clarke – Foreign Affairs: 16 September 2019

ISIS is looking to expand operations elsewhere since losing its physical “caliphate” in Iraq and Syria. It seems to have its eyes set on Southeast Asia.

Europe moves to curb ISIS antiquity trafficking
Brooks Tigner – Atlantic Council: 13 September 2019

ISIS’ loss of its physical territory hasn’t stopped it from making money. One of its more lucrative enterprises is the illicit trade of looted antiquities.

For more on this theme:
US defence secretary: EU must repatriate ISIS fighters
https://euobserver.com/tickers/145848

Pentagon fears Islamic State surge in Iraqi Kurdistan

UN chief: Islamic State remains resilient in Afghanistan
https://www.apnews.com/3998537ab9774623bc74399705a6e5d2

Sri Lanka Struggles to Solve the Islamic State-Local Network Puzzle
https://jamestown.org/program/sri-lanka-struggles-to-solve-the-islamic-state-local-network-puzzle/

UN Experts Call for Repatriation of IS-Linked Children and Mothers in Syria

FG Repatriates Orphans of Nigerian ISIS Fighters from Syria

They Left to Join ISIS. Now Europe Is Leaving Their Citizens to Die in Iraq.

Female jihadis should be seen as threats, not ‘brides’: report

The EU Makes Progress in Prosecuting Foreign Fighters, But More Needs to Be Done
TERRORISM AROUND THE WORLD

Eighteen Years On: The War on Terror Comes of Age
Daniel Byman – Combating Terrorism Center at West Point: September 2019

Terrorism expert Daniel Byman argues that while the extremist groups will persist, anti-terrorism efforts by the U.S. and its allies will prevent the groups from flourishing. Attacks will continue but likely be maintained at lower levels.
https://ctc.usma.edu/eighteen-years-war-terror-comes-age

Islamic State fills the void in Nigeria as soldiers retreat to ‘super camps’
Paul Carsten – Reuters: 16 September 2019

Nigeria’s latest strategy to deal with a protracted insurgency has been to withdraw troops to large bases. The strategy is meant to concentrate forces so they can respond quickly to threats, but in practice it has left swaths of the country open to militants.

For more on this theme:
The Mystery PR Man — or Three — Behind Taliban Propaganda
https://www.ozy.com/provocateurs/the-mystery-pr-man-or-three-behind-taliban-propaganda/96548

‘Al-Qaeda and IS are global brands and won’t disappear anytime soon’

Nearly 22,000 people missing in decade-long Boko Haram insurgency in Nigeria

Eighteen Years After 9/11, Has al-Qaeda Won the War on Terrorism?
https://lobelog.com/eighteen-years-after-9-11-has-al-qaeda-won-the-war-on-terrorism/

Al-Qaeda affiliates highlighted in Maldives

Will Israel Go to War Over Hezbollah’s Precision-Guided Missiles?
https://nationalinterest.org/blog/middle-east-watch/will-israel-go-war-over-hezbollahs-precision-guided-missiles-80286

Burkina Faso threatened with famine caused by terrorism

The Taliban’s Hidden Moderate
https://www.ozy.com/provocateurs/the-talibans-hidden-moderate/96449

Taliban supplies al Qaeda with explosives for attacks in major Afghan cities

Is Deceased Hamza bin Laden the Next Anwar al-Awlaki?
https://www.hstoday.us/subject-matter-areas/terrorism-study/is-deceased-hamza-bin-laden-the-next-anwar-al-awlaki/
WHITE NATIONALIST TERRORISM

Rise of the far right: a disturbing mix of hateful ideologies
Jamie Grierson – The Guardian: 19 September 2019

Right-wing extremism is the fastest growing terror threat to the United Kingdom, the head of the British counterterror police force said. Assistant Commissioner Neil Basu said about 10% of 800 active investigations now involve far-right extremists — a “significant increase” over previous years.

https://www.theguardian.com/uk-news/2019/sep/19/rise-of-the-far-right-a-disturbing-mix-of-hateful-ideologies

White Supremacy is a Global Terror Threat: Report
Nicole Goodkind – Newsweek: 18 September 2019

A new study from the Anti-Defamation League details how white supremacists from different sides of the Atlantic Ocean are increasing their communication with one another, dialogue that has led to a “normalization” of flagrant bigotry and hate crimes among those involved.

https://www.newsweek.com/terrorism-white-nationalists-anti-semitism-1460055
Full report:
Hate Beyond Borders: The Internationalization of White Supremacy
https://www.adl.org/resources/reports/hate-beyond-borders-the-internationalization-of-white-supremacy

For more on this theme:
After massacres and thwarted plots, federal authorities confront limits in fighting domestic terror

Applying 9/11 laws to domestic terrorism could hurt minorities more than white supremacists

Should We Listen to Former Extremists?

Some US Lawmakers Consider Designating White Supremacists as Terrorists
https://www.voanews.com/usa/some-us-lawmakers-consider-designating-white-supremacists-terrorists

Congress Wants the Military to Report Extremism in the Ranks. Here’s Why That Will Be Tough

The crosshairs of extremism
https://thehill.com/opinion/healthcare/461365-the-crosshairs-of-extremism
TERRORISM AND THE INTERNET

How Cyber Command can limit the reach of ISIS
Mark Pomerleau – Fifth Domain: 18 September 2019

The U.S. Cyber Command is focused on minimizing the impact of ISIS now that the “caliphate” is mainly digital. It provides intelligence and works hand in hand with kinetic operations.


Facebook to train AI systems using police video
The Associated Press: 17 September 2019

As part of its battle against extremism, Facebook will work with law enforcement agencies to train its artificial intelligence systems to detect videos of violent acts. The effort will harness bodycam footage provided by U.S. and United Kingdom government and law enforcement agencies as a way to train systems to detect violent acts — without also sweeping up violence from movies or video games.

https://www.apnews.com/df9ab7dcf4a344aa96848a874cf30d6e

For more on this theme:

The problems ISIS creates for the US military online

Facebook still auto-generating Islamic State, al-Qaeda pages

Tech Execs To Congress: We’re Acting Faster On Extremist Content
https://sanfrancisco.cbslocal.com/2019/09/18/facebook-google-twitter-exec-congress-extremist-content/

Regulating Content in an Age of Digital Terrorism

Promotions for white nationalist groups keep showing up on the chans
https://www.mediamatters.org/white-nationalism/promotions-white-nationalist-groups-keep-showing-chans

Facebook Expands Definition of Terrorist Organizations to Limit Extremism

Facebook, Twitter and Google testify on extremism
https://www.politico.com/newsletters/morning-tech/2019/09/18/facebook-twitter-and-google-testify-on-extremism-478825

House Democrat urges Trump to address online extremism at UN
https://thehill.com/policy/technology/461998-house-democrat-urges-trump-to-address-online-extremism-at-united-nations
RADICALIZATION AND MESSAGING
‘Do you have white teenage sons? Listen up.’ How white supremacists are recruiting boys online.
Caitlin Gibson – The Washington Post: 17 September 2019
With white supremacists becoming more prevalent in society, efforts to recruit them have also increased. And they are coming after teenage boys.

For more on this theme:
Prevent review branded ‘superficial’ as past decisions overlooked
https://www.theguardian.com/uk-news/2019/sep/16/prevent-review-branded-superficial-as-past-decisions-overlooked
Prevent review remit is not superficial
https://www.theguardian.com/uk-news/2019/sep/17/prevent-review-remit-is-not-superficial
Are Program Personnel Trained to Counter Violent Radicalization?
https://www.hstoday.us/subject-matter-areas/terrorism-study/are-program-personnel-trained-to-counter-violent-radicalization/
India’s Kashmir policy will spur extremism, radicalization – PM Khan
https://www.arabnews.com/node/1554006/pakistan
Ex-Boko Haram fighters face their hardest battle: Reintegration