God Bless You Feace Be Upon You MESSENGER Newsletter Updates at gibraltarmessenger.net	
GIBRALTAR'S GAMBLE WITH 5G The full report is available online at gibraltarmessenger.net	
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SECTION 6 – GIBRALTAR: Welcome to the 5G Trials

The Gibraltar 5G Trial is part of a worldwide coordinated effort to connect the world digitally. Engineers and officials in telecommunications industries, with network providers, suppliers, and operators worked together through professional organizations to develop the 5G plan. The Gibraltar Regulatory Authority which is responsible for managing the frequency spectrum in Gibraltar, like the International Trade Union is responsible for the world spectrum, is involved in the promotion to foster local competition in this new phase. Gibtelecom and the Government of Gibraltar are also involved for obvious perceived economic growth. Ericsson is a major player, with clients worldwide. And though there seems to be "a race", it's really more like a marketing scheme – and we all know about the hype of having endless entertainment options etc. What we aren't so aware of is its military application dealing with total surveillance and weaponry.

Section 6 Topics Include but are not limited to these subjects -

Non-governing Organizations set EMF exposure limits, maintaining a thermal paradigm Gibraltar, the United Kingdom, and the European Union use NGO recommendations 5G Action Plan for Europe with Coordination for All Players How Gibtelecom fell right into the plan as the major player The Marketing Race 5G – For the Greater Good or Evil Ericsson and Gibtelecom Ericsson's Corruption Scandal Government of Gibraltar may have conflict of interest as shareholder of Gibtelecom 5G and Energy 5G and Climate Change

Gibraltar – Welcome to the 5G Trials

The Gibraltar 5G Trials are similar to trials across Europe. In part, these trials were allowed despite the rising health concerns because Non-Governing Organizations (NGOs) that set the standards and guidelines maintained their position that only thermal effects need be considered. As long as 5G, like the previous generations, stayed within or below these already long-established guidelines, telecom industries were free to continue business as usual.

The main NGOs are ICNIRP, SCENHIR/SCHEER, IEEE, WHO-EMF PROJECT, and AGNIR/COMARE (PHE) – all discussed in previous sections. While ICNIRP is perhaps the most influential, all these groups' opinions are essentially the same as **ICNIRP's Opinion**:



5G antennae at the Courthouse.

The scientific literature published since the 1998 guidelines has provided no evidence of any adverse effects below the basic restrictions and does not necessitate an immediate revision of its guidance on limiting exposure to high frequency electromagnetic fields ... Therefore, ICNIRP reconfirms the 1998 basic restrictions in the frequency range 100 kHz–300 GHz until further notice (ICNIRP 2016).

The UK **uses** ICNIRP guidelines, but others are involved when it comes to health effects like PHE whose opinion **referred** to all the others. The European Commission also uses SCENHIR/SCHEER as an advisory group. Because pro-industry SCENIHR and ICNIRP guidelines maintain status quo, they allow for economic growth, which is why governments choose to rely on them. And SCENIHR's Opinion cleared the way for the EU to rollout 5G.

The 5G Infrastructure Public Private Partnership **(5G PPP)**, which is a joint initiative between the European Commission and European ICT industry (ICT manufacturers, telecommunications operators, service providers, SMEs and researcher Institutions), is responsible for the rollout. The EU implemented its **5G Action Plan**; and through its 5G-Public Private Partnership (**5G-PPP**), it progressed with their marketing strategies like those found in the **5G Deployment: State of Play in Europe, USA and Asia**.

Maintaining the thermal paradigm ensured those in control maintained control – and the telecom controls INCIRP, SCENHIR, AGNIR and WHO (5G The Mass Experiment and How Much is Safe: Finances Affect Research).

Maintaining these same-old guidelines also allowed planning permissions to operate as usual – as far as what was **noted** in the UK – which may be a reason the Environmental Safety Group was **surprised** when the government approved of four masts for the trials.

NGOs do not write legislation. They give assurances for governments to proceed in economic practices, believing these internationallyrecognized standards are high. Maybe these assurances allow some officials to sleep at night. And when these NGOs conclude there is not enough evidence or that evidence is inconsistent, they also give leeway for governments to interpret studies as proof of safety – but NGOs don't say they are safe. Their wording is very precise. And the studies they look at are carefully selected.



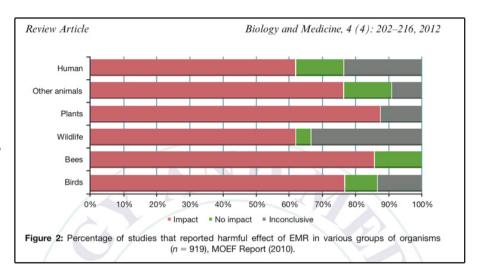
GRA engineers measure the power density of transmissions in the various radio bands to be surveyed. The results, derived from electric field voltage measurements, are referenced to and presented alongside the relevant International Commission on Non-Ionizing Radiation Protection **(ICNIRP)** recommended public maximum exposure levels.

Gibraltar Regulatory Authority

ICNIRP is under fire for being a biased, closed, close-knit, and industry-controlled organization. See Section 1 of this report. Industries are not stopping with 5G Deployment. They work years in advance. While you may hear that Gibtelecom is not planning to use higher frequencies **at this moment in time** – pay attention – no future references were used. But the European Commission's Plan doesn't stop with 5G.Please see how they have already created an **IOT Roadmap** that will initiated.

Unfortunately, there is plenty of evidence that these NGOs are as crooked as the day is long – which is what the related sections disclose.

The claim that **ALL** of the research says 5G is safe isn't the truth, it's propaganda. Gibtelecom CEO was strategic in his wording – all of the research by industry, networks, and **suppliers** says there's nothing to be concerned about. But there are plenty of independent scientists, doctors and groups who know otherwise, like the **Biolnitiative** Report, EMF Scientist Appeal, Dr. Martin Pall, Barrie Trower, Dr. Sarah Starkey and others featured in previous sections. They all get the talk-to-the--hand treatment, and are shut out of the process, because no one really wants The Truth.



India Biology and Medicine Impacts of radio-frequency electromagnetic field from cell phone towers and wireless devices on biosystem and ecosystem 2012

As long as T.H.E.Y. (The Hierarchy Enslaving You) can fool everyone into believing the **no heat, no foul rule**, they maintain the upper hand this arena. What's insane is they plan to advance into technological age using so-called safety standards set over two decades ago. How's that for logic? Again, it's really not about logic, or playing by the rules, it's about the battle between good and evil. Read Revelation Chapter 18 in its entirety – creation v destruction. Just think of sorceries as evil tactics. They can make studies levitate by taking away their weight; and they can make them disappear and change their forms.

... for thy merchants were the great men of the earth; for by thy sorceries were all nations DECEIVED – <u>Rev. 18:23</u>

You can bet the closer they get to their Super-state, the closer we get to the Seventh Trumpet being sounded, which is the last of the <u>Three Woes</u>. We don't know the exact day, but there's not much more prophecy to fulfill (<u>Matt. 5:17-18</u>). People don't realize this is really going to hit us like a ton of bricks. We are going to be carrying on with business as usual – with construction cranes in city skylines; people **SOCIAL**izing with each other; tying one on at the local pub; immersed in self-absorbed entertainment, and planning families (<u>Matt.24:37-39</u>). Satan the Liar, through his little d/evils, or children, still try to circumvent the prophecies, of which they have never been able to, if you know **The Book**. Lucifer, who considers himself above God, tries to imitate Him and counterfeit His Creation – that's why his children work toward an artificial omnipresence – Satan isn't human, but he needs them to do the dirty work.

John 8:35 Ye are of [YOUR] father the devil, and the lusts of your father ye will do. He was a murderer from the beginning, and abode not in the Truth, because there is no Truth in him. When he speaketh a lie, he speaketh of his own: for he is a liar, and the father (inventor) of it. John 8:36 And because I tell [you] the Truth, ye believe me not.

5G is set to benefit every powerful industry in Gibraltar – this means all the major employers.

Fibre optics allow speeds that go **beyond** wireless 5G, but their installation was required before 5G Deployment. The world's telecom companies, submarine cabling companies, network operators, software companies and their engineers are way ahead of the game. Ericsson and Telstra **say** they have successfully demonstrated the ability to encrypt data securely while in transit between Los Angeles and Melbourne at 10 Gbps, using Ciena's ultra-low latency 10G wire-speed encryption solution. No doubt Gibtelecom is aware, as an investor in the Europe India Gateway (**EIG**) submarine line. Fibre optics is extremely important for these kinds of speeds.



One of the underlying reasons Gibraltar benefitted from Gibtelecom's broadband fibre upgrade in 2017, involved future plans for 5G. There are plans within plans in these hunger games.

Fibre optics has been known for decades to be the best, most advanced technology. It's just too bad they didn't deploy it back then, because they chose the more costeffective means – WIFI – which helped saturate the market with consumer products.

In 2017, Gibtelecom **upgraded** to a Fibre to the Node/Neighborhood (FTTN) system. And any new real estate developments would include this advanced system. GibFiberSpeed **offered** Fibre to the Home (FTTH) back in 2016, which meant it has been ahead of Gibtelecom in offering the most advanced technology **straight to homes**. GibFiberSpeed gives you a choice, as do some other smaller telecom companies doing business on The Rock. Hopefully, they won't be squeezed out like what happened to CTS.

We are just not aware of how far in advance they work – which is really a whole other topic. Just be aware that **fibre optics is needed to make 5G work** – and will have bearing on WIFI 5G trials being deemed successful. Please read: **5G wireless needs fiber, and lots of it**.

Excerpt in brief:

One of the primary drivers for this immense capital investment into fiber infrastructure deployments comes out of thin air, in the form of tomorrow's 5G radios. The increased adoption of 4G LTE and LTE-Advanced mobile network technology is accelerating these MBH fiber upgrades, which can and will be leveraged by future 5G networks.

5G's formidable network performance goals are heavily predicated on the availability of fiber to cell sites. 5G mobile networks will significantly affect both the wireless side and the wireline side of the global network infrastructure, as airborne bits jump to and from terrestrial wireline networks.

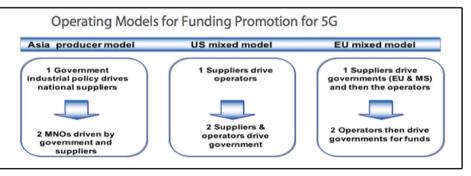
This subject can go into a whole other topic: Read also – <u>5G Wireless Is the New Fiber Optic, Bait-and-Switch</u> Scandal and Verizon Wireless's <u>5G Deployment is a 1 Gig Fairy Tale</u>

Gibraltar's 5G Plan:

In June 2019, Ericsson joined Gibtelecom to announce the 5G Trials for the Rock. Together with Gibtelecom CEO Noel Burrows, CEO of Ericsson Iberia Jose Antonio Lopez, Chief Minister Picardo announced the news, which included a presentation on 5G. Fabian

Picardo reported that Gibraltar's 5G Trials were **in-line** with other 5G trials taking

place across Europe and elsewhere.



Source: 5G Deployment: State of Play in Europe, USA and Asia

Ericsson is also **involved** and active in those those trials – Europe and elsewhere.

What is the 5G Action Plan for Europe?

Some knowledge of the **5G Action Plan** is useful in understanding the steps Gibraltar is taking and in what order. This is a worldwide deployment and is well coordinated between governments, industries and NGOs. Gibraltar is not acting independently behind the scenes with its 5G Plans – This is an internationally-coordinated plan.

Given its role and responsibilities, is Gibraltar involved in this plan through the Gibraltar Regulatory Authority, which has more power than people realize?

The Gibraltar Regulatory Authority (GRA) was established by the Gibraltar Regulatory Act in October 2000, as the statutory body in Gibraltar responsible for regulating electronic communications. This includes telecommunications, radio communications and broadcasting transmissions. It serves as both the national supervisory and regulatory authority for these sectors. The supervision and regulation of these sectors is done in accordance with European Union law that has been rendered into national law. The GRA attempts to enhance competition in the communications sector by regulating network access to develop effective choice for business and residential consumers alike and by helping to facilitate entry to the communications market through authorisations and licenses.

Launched in 2016, the initiative recognized 5G as an essential part for Europe to compete in a Global market; and it aimed to make 5G a reality for all member states by 2020 – **Gibraltar's goals are in line**. The action plan



set out a clear roadmap for public and private investment on 5G infrastructure. Gibraltar joined Ericsson to implement this infrastructure for The Rock.

The plan involves steps. One step is opening the 5G Frequency Spectrum – for Gibraltar that means the GRA opening up the Spectrum and licensing it.

GRA announced public consultations in

March 2019 – which is essentially a bid to encourage the industry to explore the potential benefits and test the capabilities of the upcoming fifth generation of mobile technology. It aims to gather views and comments from stakeholders to be able to develop the necessary policies to facilitate the deployment of innovative and advanced mobile technology, networks and services.

PUBLIC CONSULTATION ON THE LICENSING OF MOBILE/FIXED COMMUNICATIONS NETWORKS IN GIBRALTAR, INCLUDING 5G MOBILE COMMUNICATIONS SERVICES



And the Gibraltar Chronicle reported it – <u>Consultation on the licensing of communications networks, including 5g</u> And while the public didn't necessarily know what this meant, the government and industries did, and perhaps the Environment Safety Group as well – thus, should the 5G rollout be any surprise, especially since it's been planned since the massive fibre optic upgrade? Have you been too busy watching the <u>Sofi</u> circus to notice the ringleaders?

Another step is promoting early deployment in urban areas – which Gibraltar is doing with its four masts. Without being listed in an official capacity in the European Road Map, Gibraltar seems to be in sync with it, perhaps through its partnership with Ericsson. Cities and countries participating in the 5G trials are listed on the <u>5G PPP</u> website.

Ericsson is a [Trial Working Group Members organization] contributing to the EU Trials Roadmap Strategy, as noted by the 5G Infrastructure Private Public Partnership (5G PPP), which is a joint initiative between the European Commission and European ICT industry (ICT manufacturers, telecommunications operators, service providers, SMEs and researcher Institutions).

According to a 2016 article – 5G will transform the way we perceive and relate to the world

Spain is in an excellent position in terms of R+D+i in 5G technologies. We occupy a leading position in the PPP of 5G, which is the European Commission's most ambitious initiative in advanced telecommunications research. With a public and private budget of 7 billion Euros and a 7-year program of activities, the PPP constitutes the **BACKBONE of European R+D in 5G**.

Spain also has the 5TONIC laboratory, one of the most important pan-European testbeds, founded by Telefónica and IMDEA Networks, and in which Ericsson, INTEL, Commscope and UC3M are also working.

One can see why the engineers who are just trying to best the best technological system can't be bothered with silly health concerns. And they will be treated as silly – until the bodies start dropping, related illnesses spike and the illusion can't be maintained any longer.

For the Greater Good (or Evil):

RISK ASSESSMENTS are part of any economic model. Do potential financial gains justify start up costs? Economics use formulas as crystal balls. Insurance underwriters already see the future and made their hedges by incorporating <u>exclusion</u> <u>causes</u> for long-term EMF exposure claims.

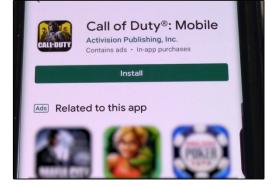
In military strategies, risks of causalties (injuries and death) are assessed. A certain amount of injury and death are acceptable in battle in order to win the war. In the pharmacologic industry, a certain



amount of illness and death are acceptable for the greater so-called good of mankind, but basically they are willing to accept losing a few lawsuits in order to reap the financial rewards.

As former British Navy weapons expert Barrie Trower said, governments prefer the money. They know 5G comes with risks to health, and if some are harmed in battle, so be it – they've got a revolution to win.

The gaming industry stands to make a killing off 5G as well. No one knows better than gamers that broadband connections allow them almost instant gratification in simulated kills, but using their current phones and associated lag times may cost them the game. 5G will open the market for mobile gaming with fast speeds. Gamers are a huge market for the industries. Their guilty pleasure of cyber reality helps fuel the market – so what if a few causalities get an addiction. Please read Ciena's promotion **Adaptive Means Game Ready Networks**.



By 2021, there will be an estimated 2.57 billion—with a B—gamers globally. The now \$152-billion-a-year global gaming phenomenon just keeps picking up speed—pushing networks to adapt faster than gameplay itself.

This is a very coordinated effort:

According to 5G PAN-EUROPEAN TRIALS ROADMAP VERSION 2.0 -

It is very important to avoid premature "5G" launch announcements and the subsequent potential fragmentation among the different countries, which would hurt both industry and consumers. Instead, the aim should be towards a 5G globally harmonized standard, which can only be achieved via international cooperation. Accordingly, the roadmap of the 5G-IA does not only include Pan- European 5G trials, but also international trials. In addition, the 5G-IA will boost the standardization process and will push collaborative international research as a means for consensus building.

They specifically design high profile trials like with sporting or music events; and **get governments to build in the excitement** that – "5G is coming".

Gibraltar joined in the hoopla with its <u>announcement</u> (4min-video). The word **REVOLUTION** is also a key word used to describe this deployment – Picardo didn't make that one up on his own, and he certainly isn't the only one <u>using</u> it.

One of the main targets of the current trials is to demonstrate the high data rates and low latency communications, which are key features for 5G technology. Did you notice that Ericsson's Jose Antonio Lopez **strategically brought up** those topics in <u>his portion</u> of the announcement?



I have to say I am very impressed. I am using it at home and on the move and the thing I am most impressed about is the latency. Suddenly, whatever you ask of your device, it is there now, said Lopez.

According to the article, <u>Ericsson and Vodafone link gamers in Portugal and Spain via 5G</u> <u>global roaming</u>, one of the areas that will benefit more from **5G ultra-low latency and highspeed capabilities** is mobile gaming. This means that gamers can play without disconnection or lags.

Ericsson and Vodafone have a strong partnership for innovation, and with this important milestone are for the first time connecting two countries over 5G in mobility and contributing to make 5G a success.

In January 2017, Ericsson appointed Jose Antonio Lopez Munoz as the new CEO of its Spanish subsidiary, following the retirement of Ingemar Naeve after five years in the role. Lopez has been at Ericsson for around ten

years and was previously responsible for Ericsson's business and operations in Spain, Portugal, Andorra and Gibraltar, including customer relations, **R&D and interaction with governments and regulators**.

It's All About The HYPE:

This is a calculated marketing effort; and nothing illustrates this more than the in-depth **analysis**, –<u>5G</u> **Deployment: State of Play in Europe, USA and Asia:**

As 5G is driven by the telecoms supply industry, and its long tail of component manufacturers, a major campaign is under way to convince governments that the economy and jobs will be strongly stimulated by 5G deployment. However, "Despite the hype around 5G, the benefits in terms of economic stimulation from new services and products in GDP and employment will not be seen in any country for some time.

A pragmatic assessment of 5G suggest that the marketing campaign too often IGNORES REALITY."

Source: 5G Deployment: State of Play in Europe, USA and Asia

we are yet to see significant "demand-pull" that could assure sales. These campaign efforts are also aimed at the MNOs but they have limited capacity to invest in the new technology and infrastructure as their returns from investment in 3G and 4G are still being recouped.

Is GIBRALTAR convinced that 5G will stimulate the economy and jobs?

The notion of a **'race' is part of the campaign** but it is becoming clear that the technology will take much longer than earlier generations to perfect.

Does GIBRALTAR see it as a race?

One aspect, for example, that is **not well** understood today is the unpredictable propagation patterns that could result in unacceptable levels of human exposure to electromagnetic radiation.



Does GIBRALTAR understand that there could be unacceptable levels of human exposure to EMF?

The cost of meeting the European Union's connectivity goals for 2025, including 5G coverage in all urban areas, set out in its Communication on Connectivity for a Competitive Digital Single Market - Towards a European Gigabit Society, is estimated at €500 billion. Given the scale of the investment needed, the mobile industry needs to convince governments of the economic and social benefits that 5G might bring and, consequently, marketing hype is widespread.

For example, it suits the industry if policy makers believe that there is a race between nations to be the first to launch 5G services – and that Europe is lagging behind.

The telecommunications industry and **mainstream media report daily on the latest development** and who is ahead in this race while, more fundamentally, there are unanswered questions over what 5G actually is, what it is for, whether it is safe, whether it offers good value for money or whether anyone will be prepared to pay for it.

Is GIBRALTAR convinced by the marketing hype? And does its media constantly report on positive aspects of the technology industry?

The most important lesson for Europe from analysing the strategies of the USA, China as well as other Asian countries is that developing and deploying new wireless technologies is a much longer project than this short-term race would imply (Jefferies, 2017).

Why is GIBRALTAR in a rush?

In mobile telecommunications, it is the Mobile Network Operators (MNO) who have come to dominate the networking revenue streams with online access as the main growth revenue source. However, the market has become increasingly saturated and revenues are in decline. In dense urban settings, **5G broadband possibly could reinvigorate their fortunes**, via increased smartphone traffic mostly feeding



Most people wonder at the purpose of life. Is there a mission or destiny for each of us?

Reconciling the claims of science with those of religion often leaves the rational mind confused.

thewayhomeorfacethefire.net

Internet platforms' online services (social networking, entertainment video streaming, gaming, etc).

It might also enable the MNOs to build new revenue streams in IoT applications for industrial users... the aim of the **equipment vendors is to encourage the MNOs to invest in another round of network infrastructure for broadband**.

Isn't that what GIBRALTAR'S Gibtelecom has done - invest in another round?

Jobs or Job Loss:



It's interesting that the industry tries to convince governments that jobs will be created, when Ericsson is laying off employees.

It's also ironic that politicians claim the 5G rollout will help the economy by providing jobs, given Ericsson's own job cuts.

In Jan. 2016, Ericsson cut 3,900 jobs in Sweden.

Ericsson has been struggling in recent years with falling demand for mobile technology. Network carriers spent heavily on 4G networks, so smartphone and tablet users had

access to network speeds fast enough to stream videos and music, but now have little left to upgrade.

In January 2018, Ericsson announced it <u>cut</u> 10,000 jobs and two top executives *amid a costly turnaround*.

Ericsson's major customers are wireless carriers, which largely already have all the equipment they need. They aren't expected to increase spending until the next generation of wireless technology, called 5G, is widely available in a few years.

Back in 2017, media **reported** that Ericsson considered laying off 25,000. That one might have been a market play, because its stocks spiked after the announcement.

The company faces mounting competition from China's Huawei and Finland's Nokia as well as weak emerging markets and falling spending by telecom operators with demand for next-generation 5G technology still years away.

The market is really full of ups and downs.

"Ericsson should be able to earn high returns on its 5G offerings for quite a long time to come," <u>according</u> to Investor Place article "Ericsson Stocks is Heading to at Least \$10/share" in July 2018.

Ericsson was one of the top stocks to buy in 2019, according to Morning Matters in November 2018, "Swedish networking equipment maker Ericsson (NASDAQ: ERIC) estimated in a 2017 study that new 5G-based opportunities could generate as much as \$1.3 trillion in additional annual revenue by 2026 just for carriers."

Maybe even Gibraltarians who stay abreast of these market trends made a few quid on Ericsson stocks.

Of course, stocks may drop when scandals make the news. In Dec. 2015, Ericsson was involved in a bribery scandal in Greece.

But the latest scandal was in December 2019.



Greek businessman Thomas Liakounakos was sent to jail pending trial on Friday after a seven-hour testimony on his role in Swedish telecom Ericsson's cash-for-contracts <u>scandal</u> before an investigative magistrate on corruption.

Eph. 2:2 Wherein in time past ye walked according to the course of this world, according to the prince of the power of the air, the spirit that now worketh in the children of disobedience:
Eph. 2:3 Among whom also we all had our conversation in times past in the lusts of our flesh, fulfilling the desires of the flesh and of the mind; and were by nature the children of wrath, even as others.

Ericsson to pay \$1B to resolve corruption investigation:

On Friday, December 6, 2019, the U.S. Department of Justice <u>released</u> details about the investigation.



Notes from the release:

Today, Swedish telecom giant Ericsson has admitted to a years-long campaign of corruption in five countries to solidify its grip on telecommunications business. Through slush funds, bribes, gifts, and graft, **Ericsson conducted telecom business with the guiding principle that 'money talks.'**



In 2000 and continuing until 2016, the Company conspired with others in a longstanding scheme to pay bribes, to falsify books and records and to fail to implement reasonable internal accounting controls. Ericsson used third party agents and consultants **to make bribe payments to government officials** and/or to manage off-the-books slush funds. These agents were often engaged through sham contracts and paid pursuant to false invoices, and the payments to them were improperly accounted for in Ericsson's books and records.

Ericsson's corrupt conduct involved high-level executives and

spanned 17 years and at least five countries, all in a misguided effort to increase profits. Swedish telecom giant Ericsson has admitted to **a years-long campaign of corruption** in Djibouti, China, Vietnam, Indonesia and Kuwait to **solidify its grip** on telecommunications business.

Between 2010 and 2014, Ericsson, via a subsidiary, made approximately \$2.1 million in bribe payments to highranking government officials in Djibouti in order to obtain a contract with the **state-owned telecommunications company** valued at approximately €20.3 million **to modernize the mobile networks** system in **Djibouti**.

In Kuwait, between 2011 and 2013, an Ericsson subsidiary promised a payment of approximately \$450,000 to a consulting company at the request of a sales agent, and then entered into a sham contract with the consulting company and approved a fake invoice for services that were never performed in order to conceal the payment. The **sales agent provided an Ericsson employee with inside information about a tender for the**

modernization of a state-owned telecommunications company's radio access network in Kuwait. An Ericsson subsidiary was awarded the contract valued at approximately \$182 million; Ericsson subsequently made the \$450,000 payment to the consulting company and improperly recorded it in its books.

In China, between 2000 and 2016, Ericsson subsidiaries caused tens of millions of dollars to be paid to various agents, consultants and service providers, a portion of which was used to fund a travel expense account in China that covered gifts, travel and entertainment for foreign officials, including customers from state-owned telecommunications companies. Ericsson used the travel expense account to win business with Chinese state-owned customers.

The story made headlines around the world: <u>Gulf Times News</u> – Ericsson to pay \$1B to resolve corruption investigation –

This is a reflection of some hugely embarrassing and unacceptable behaviour in the past, and of course that is something we as a company are ashamed of and I personally am ashamed of, Ericsson's chief executive officer Borje Ekholm said in a phone interview.

But the settlement also allows us to put an end to a very long and wide-ranging process so now we can move forward and build a much stronger company for the future.

Maybe they are just embarrassed they got caught.

Ericsson Paid Out Millions in Bribes While CEO Borje Ekholm sat on Board – <u>Light Reading</u>, Networking the Communications Industry

Ericsson had already warned the market to expect fines of around \$1 billion for earlier wrongdoing, but the alleged details of its activities -- disclosed in various statements published at the weekend -- will trouble investors and risk damage to the firm's reputation as it tries to land new 5G deals. Nor could Ericsson rule out the possibility of further probes in other jurisdictions following the US investigation.

Ericsson's response to the scandal has included the dismissal of 49 employees it describes as the *key individuals*, including some high-level executives.

The most glaring is how such widespread corruption went unnoticed for so many years.

It is certainly a shame that the money used for bribes and fines did not go for proper research into the health effects of EMF radiation over the past 17 years; or to employees – allowing them to keep their jobs. It's also disrespectful to the citizens.

Ericsson isn't exactly squeaky clean – <u>Ericsson Bribery & Corruption – too little, too late?</u> Or perfect – <u>O2 to slap Ericsson with multi-million pound bill over network failure</u> O2 and its Spanish parent Telefónica scheduled crisis talks in Dec. 2018.

See also: <u>Teller Report – Suspected corruption</u> <u>crimes that dropped Ericsson</u>

Did Gibraltar media report it?

What other events get ignored by local media?

With these charges, one has to automatically ask, did any of these activities occur in Gibraltar?



Conflicts of Interest:

The Government of Gibraltar is a major shareholder in Gibtelecom, with members of parliament on its Board. Is this a conflict of interest? What are the chances that the government would side with the telecom industry being a stakeholder in it – putting profits over people? As a state-owned company aren't the people of Gibraltar the real owners of Gibtelecom – and thus should have some say in its decisions? Government officials are being fed information from Ericsson about not only the profits that can be made, but also how to address the growing health concerns. Because Ericsson has proven it's a "profit over people" company, can they be fully trusted?

After all, CM Picardo is putting his faith in what they tell him about so-called independent research – which probably has to do more with staying within ICNIRP and IEEE guidelines; and walking their party-line, than it does with actual studies on health effects. If not, then what studies does he have in front of him to base his opinion on – ones by ICNIRP, IEEE, and the EMF Project?

Should there not be an INQUIRY into Government companies such as GIBTELECOM?



Bread and Circuses -

If he took off his blinders, he might be able to read plenty of independent studies that show evidence of harm.

Why not send him and the lot some "other" studies to read – be logical, not emotional.

This was a question raised by *Gibraltar Panorama* the day after the 5G announcement marketing hype in June. Did you pay attention?

They rake in millions instead of reducing their high charges in the public interest.

You are feeding the beast (Revelation Chapter 13).

It only becomes more insatiable over time – and so powerful you don't think you can fight it. And you are clueless to the amount of power they hunger for – especially with the capabilities of 5G.

They are trying to convince you the world needs 5G - why, so we can entertain ourselves to death. The intelligent thing to do would be to stay at the drawing board and produce a safe product, instead of jumping the gun.

We are in no means the advanced society we think we are. If that were the case, we'd have used fibre optics **decades** ago. We knew it was more advanced then. T.H.E.Y chose WIFI – and are now introducing militarygrade frequencies on the public. If it's a race – it's akin to an **arms race** – especially given its military and technocratic applications for The Empire.

An advanced society would have chosen free-energy that Tesla introduced – a Satanic one chose dirty oil.

Picardo may claim 5G it's a Revolution – it's actually a Technocratic Coup d'état.

Eph. 6:11 Put on the whole armour of God, that ye may be able to stand against the wiles of the devil. **Eph. 6:12** For we wrestle not against flesh and blood, but against principalities, against powers, against the rulers of the darkness of this world, against spiritual wickedness in high [places].

Eph. 6:13 Wherefore take unto you the whole armour of God, that ye may be able to withstand in the evil day, and having done all, to stand. 6:14 Stand therefore, having your loins girt about with Truth, and having on the Breastplate of Righteousness;

Eph. 6:15 And your feet shod with the preparation of the gospel of peace;

Eph. 6:16 Above all, taking the Shield of Faith, wherewith ye shall be able to quench all the fiery darts of the wicked.

Eph. 6:17 And take the Helmet of Salvation, and the Sword of the Spirit, which is The Word of God:

WIFI isn't going away – we already know the Internet of Things (IOT) is coming after 5G. Surveillance drones and controlled automated transport will need wireless technology. Technology has already made currency digital. **Control Technology, Control The World** is the new Control The Money, Control The World catch phrase.

What are we to do? JAH said WW3 is coming. We haven't heeded any warnings, nor remembered or returned to The Law of Moses with its Statutes and Judgments (<u>Malachi 4:1-6</u>)

If you say unto this mountain of government, be thou removed, and be thou cast into the sea of people, it shall be done.

<u>Matthew 21:21</u> Jesus answered and said unto them, Verily I say unto you, If ye have faith, and doubt not, ye shall not only do this [which is done] to the Fig tree, but also if ye shall say unto this government, Be thou removed, and be thou cast into the people; it shall be done.

JAH has been telling the world how to <u>fight this beast</u> for a long time, if you've paid any attention.

5G – Energy and Climate Change:



Why demand climate change and ignore one of the biggest energy guzzlers – or your association with it – because everyone's need for speed is going to take a lot more energy. Have telecom companies distracted us with so much digital entertainment, we've lost sight of important issues?

So far, every deployment of the "next" generation has increased energy consumption. They market future products, like self-driving cars; but did you ever stop to think how much fuel would be needed to make that happen – technology runs off energy. You might look into what modern vehicles are

capable of at this moment in time, or what innovators envision for the future – some even envision a future where no one owns cars; and all you have to do is call up for one. Then, mix that in with getting a social-credit score from the government on how well you behave/conform; and you might not be able to order one, as the Chinese have already experienced when trying to travel on public transport.

It's probably a good thing that Gibraltar upgraded its power station before its 5G deployment, given that telecom industries are energy guzzlers. It was probably a necessary step in the big picture. There are numerous reasons why Gibraltar needed to upgrade its power station. Not only were the power outages inconvenient for residents, but they also affect Gibraltar businesses, as demonstrated by that explosion on Easter Sunday in 2014, which may have been a convenient, blessing in disguise. Gibraltar had to address its own carbon footprint; and comply with EU Directives to reduce carbon emissions. After the explosion, temporary measures were set in place; and Gibraltar was given an extension (Paper North Mole Gibraltar); and six-months later it announced the new Power Station.

They also know that in order for them to set up the Internet of Things, they are going to have to have reliable and renewable energy, which is why they were investing in alternative energy sources years ago like <u>Vodafone</u>. Even in 2008, Ericsson unveiled a power <u>wind</u> tube; and <u>seems</u> active in addressing the energy problem.

With every technological advancement came increases in energy usage. Most are saying 5G energy usage is going to be massive. Yet, articles do <u>deal</u> with telecom companies finding solutions, investing in renewable energies and making commitments to bring down their own carbon footprints.

This is an important question because digital technologies are being promoted as the energy-crisis solution for Europe. Basically, their need for enormous amounts of energy will cause them to create grids based on renewable energy, and **Europe will benefit as a whole from these expansions**.

According to a release about the Renewable Energy for 5G European Conference, they can realise gigantic energy efficiency gains across all sectors. The energy-transition is being craftily connected to 5G deployment – "But without 5G mobile networks and drastic expansion of renewable energy, this transition will come to a grinding halt." It seems like telecom industries are full of promises – and win-win scenarios – but, they are at a point, they will need to have the energy to operate their technocratic world. We shouldn't put it past them to devise some clever scheme that puts the lion's share of the cost on countries themselves.

Gibraltar's footprint:

In addition to Gibraltar's goal of reducing the amount of energy consumed by **buildings** to reduce the carbon footprint, it may need to assess the carbon footprint 5G deployment will have.

According to an article on EHTrust.org, 5G will exponentially use more energy, which may also effect climate change.

Behind each byte we have mining and metal processing, oil extraction and petrochemicals, manufacturing and intermediate transports, public works (to bury the cables) and power generation with coal and gas. As a result, the carbon footprint of the global digital system is already 4% of the global greenhouse gas emissions, and it's energy consumption rises by 9% per year. - Jean-Marc Jancovici, President of The Shift Project, member of the French High Climate Council

Alarming new research suggests that failure to source renewable energy could make data centres one of the biggest polluters in just seven years. -João Marques Lima in Data Centres Of The World Will Consume 1/5 Of Earth's Power By 2025

According to 5G is Fueling Interest in Renewable **Energy**, the scale of the operator energy use is massive, and the data traffic 5G will bring is going to exacerbate the situation. This means shifts to reduce energy costs will be key for operators.

Climate Change, 5G & the Internet of Things Massive Increases in 5G Equipment = Massive Increases in Energy Use

Bia Tech is Pushing SG

70.2 million 5G requires millions of new cellular antennas called "small cells" (basicall shorter cell towers) to be built in neighborhoods directly in front of our hon These 9G artennas are to connect with billions of new wirelessly connect "smart" devices referred to as the internet of Things (ioT). Researchers are warning us that the energy consumption of 5G and the IoT is projected to shyrochet. 5G requires millions of new collular antennas called "small cells" (basically 5G is NOT Sustainable The demand for technology is outstripping the increase in efficiency. The energy consumption will rise sharply due to the over increasing IoT energy demands at every stage of the iffecycle of §G equipment, from device manufacture to data centers to data transmissions, and networks. 8.9 billion 5G is an Energy Hog "A lunking threat behind the promise of §G dolivering up to 1,000 tin much data as today's networks is that §G could also consume up to times as much energy." ne up to 1.000 50% Increas - IEEE Spectrum, 5G's Waveform Is a Battery Vampire We must consider the environmental footprint of the digital ecosystem "Rehind each byte we have mining and metal processing, oil extraction and "Behind each byte we have mining and metal processing, oil extraction an portechemicals, manufacturing and intermediate transports, public weeks to bury the cables) and power generation with coal and gas. As a result, the carbon footprint of the global digital system is already 4% of global greenhouse gas emissions, and its energy consumption insets by 4% per year — Jean-Mare Jancovic, President of The Shift Project, member of the French light Climate Consent. greenhouse gas emb – Jean-Marc Jancovi High Climate Council The digital version of this documentis hyperlinked to online sources for more informatio View all sources at EHT's Climate Change webpage entrust.org/climate-change-and-50

5G was not premarket safety tested. Fact sources also at EHTrust.org

Environmental Health Trust Climate Change, 5G, and IOT Factsheet is available online. Share it with those concerned with the environment.

ENVIRONMENTAL HEALTH TRUST

Power Consumption: 5G Basestations Are Hungry, Hungry Hippos -

The increased power consumption of next-generation base stations may be one of the dirty little secrets of 5G, which might not be a secret much longer as operators roll out initial networks. Typical 4G base stations now use 4 transmitter and 4 receiver (4T4R) elements, while 5G is expected to use 64T64R MIMO arrays. Overall, power consumption should come down on 5G infrastructure over time. Materials technology is improving, Brown says, while noting that power-saving techniques and AI will all come into play too over time.

While most stories are about the increased energy needed when it comes to 5G, this article reports that over time, the power will come down, but how much time and relative to what measurement?

Rev. 11:18 And the nations were angry, and Thy wrath is come, and the Time of the "Dead" (Matt. 8:22), that they should be Judged, and that Thou shouldest give reward unto Thy Servants the Prophets, and to the holy people, and them that fear Thy name, small and great; and shouldest destroy them which destroy the earth.

Ericsson's Spin:

There are mounting concerns about 5G's energy consumption, but Ericsson has a **spin** for that: 5G "<u>COULD</u>" help reduce energy usage. Ericsson's Zoran Lazarevic said 5G was designed for industries, and that "5G is designed to minimise frequency for mandatory signals."

Also noted was -

4G is not that efficient a technology when it comes to power saving, as radios need to transmit mandatory signals very frequently, every 0.2 milliseconds, regardless if there is user traffic or not. Operators in the region have been more active in switching to renewable energy sources, a major solution to reducing carbon emissions.

ENVIRONMENT

Greener Telecom Solutions Are Needed To Fight Climate Change

The telecom industry has historically been known for its large carbon footprint.

This is changing in 2018, as they are under greater pressure than ever to deal with the rising threat of climate change and to offer greener telecom solutions.

Source: Blue & Green Tomorrow

Too bad those earlier investments in renewable energy weren't fully available before the 4G rollout, which could have saved energy.

Unless Ericsson or Gibtelecom plan to buy energy from farms, say in Spain, alternative energy is still a *future* concept for The Rock, with the wave-energy study on the Eastside. It's energy-source <u>remains</u> dependent upon gas.

It didn't take long for Gibraltar to report that 5G may save energy – <u>Gibraltar's 5G Revolution: Progress or Health</u> <u>Hazard?</u>

The possibilities to reduce the power consumption of the connections and expand the range of connected devices could be immense, reported the *Gibraltar Panorama*.

(Is this a copy and paste job from a corporate press release designed to make us think progress is being made?)

INTERNATIONAL APPEAL Stop 5G on Earth and in Space An Emergency Appeal to the World's Governments by Scientists, Doctors and Environmental Organizations To sign the Appeal, visit www.5gSpaceAppeal.org

According to **SaveEarth.World**, as of Nov. 2019, over 179,000 scientists, doctors, environment and health organisations and individuals from 206 nations and territories had signed the appeal. The list of the <u>scientists</u>, by country, is linked on SaveEarth.World.

Time will tell if any savings will be actually realized – or if Ericsson is just employing a tactic to take some heat off energy consumption concerns for now.

Everything they put out isn't exactly the truth. Take the bribery scandal above; and compare it to this <u>report</u> – **Case study: How Ericsson shows zero tolerance for bribery and corruption,** based on the 2016 Sustainability and Corporate Responsibility Report by Ericsson:

Constantly, strengthening and improving anti-corruption and compliance policies and procedures, Ericsson tries to be a trusted partner, committed to showing zero tolerance for bribery and corruption.

Smoke and mirrors.



JOSE ANTONIO LOPEZ, ERICSSON IBERIA

Based on his experience from launching 5G in other countries and facing any hesitancy to the technology that may have risen on the back of health concerns. Health is the most important thing. We are here to make things better for the population, not the other way around. He said the technology would not have been launched until every detail was clarified and certified. We can certify to any citizens that this is a secure technology.

Source: article and video.