



Corporate Responsibility Report Communication on Progress 2015



Contents

Introduction	. 3
About WISeKey	. 4
Message from Carlos Moreira	. 5
Progress Report – Global Compact 2015	. 6



Introduction

WISeKey shares the view that the Global Compact presents a unique strategic platform for participants to advance their commitments to sustainability and corporate citizenship and to "value creation" in its more profound sense: making a positive difference in society.

WISeKey's Chief Executive Officer and Board are committed to making reality an ethical engagement that is embedded in the company's business plan: expand the use of digital certification. WISeKey is driven by its commitment to bring security to the Internet and create the trust that is needed for e-commerce, e-business, e-government and all digitally-based transactions.

WISeKey's progress report, presented in the form of a log-frame, seeks to illustrate WISeKey's compliance with the Global Compact 10 principles.

The following UN publications have been used as reference:

- Guiding principles on business and human rights. Implementing the United Nations "Protect, Respect and Remedy" Framework. UN Human Rights. Office of the High Commissioner
- The Labour Principles of the United Nations Global Compact. A guide for Business.
- Environmental stewardship strategy. Overview and Resource for Corporate Leaders.
 Duke University
- Corporate sustainability with integrity: organizational change to collective action. United Nations Global Compact.

Paragraphs in red show the activities in 2015 that are of direct relevance to the Global Compact. The main version of this document is electronic, since it allows access to additional information through a series of hyperlinks.

Thanking you for your kind attention and looking forward to receiving your feedback.



About WISeKey

WISeKey SA is a leading information security and digital identity management company. We provide solutions to respond to business, government and individual digital security needs, from Mobile Services to Digital Brand Management and Online Trusted Solutions.

Our solutions are used worldwide to secure mobile, home and office data, transactions and communications, as well as being used to provide you or your brand with a personalized digital identity to secure you against fraud and counterfeiting.

Through our partnership with the OISTE Foundation, under Swiss law, we can ensure geopolitical neutrality for data and communications that are secured by WISeKey.

WISeKey's digital identity management and information security is used to address a variety of day to day digital security needs, such as:

- Secure electronic data exchange and storage online and locally
- Secure mobile data
- Secure financial transactions from computers and mobile phones
- Distinguish authentic from counterfeit goods, anytime, anywhere (even over the internet)
- Protect your customers' data and identities when they trust your site with their information
- Ensure privacy and security e-government citizen services
- Securely log on to social networks
- Manage all your log on details from a single, encrypted place
- Leave evidence of a communication or transaction (using WISeKey's e-notary services)
- Reduce your carbon footprint with a paper-free environment and legally valid digital signatures

WISeKey is a dynamic and innovative company that embraces change to stay ahead of the digital security threats and to protect its current and future clients. WISeKey's facilitation of the mass-use of secure digital identities in everyday life allows us to promise that the millions of users around the world can trust WISeKey secured information and objects and protect their privacy.



Message from Carlos Moreira

2015 will remain a milestone year for WISeKey. Fundamental developments took place throughout the year that ended with the company going public at the Swiss Market SIX Stock Exchange in 2016. WISeKey's efforts to achieve public listing have given new vitality to its business vision.

WISeKey has refined and redefined its spheres of influence in order to be able to best serve our



current and future consumers in the ever-developing market. The digital age means that people are carrying out more and more business and social activities online, through networks, and with mobile devices. With this shift away from face-to-face interaction, trust becomes essential for individuals and businesses alike, who need to ensure that the person they are dealing with remotely is legitimate, and that the data they are accessing or receiving is secure and trustworthy.

Data protection is becoming a priority on the agenda for banks, governments and corporations, as we realize that our data, identities, and digital interactions are not as safe as they should be.

WISeKey's relationship with the OISTE Foundation, which acts as guardian of a proprietary cryptographic-root, allows us to guarantee geo-political neutrality for our clients' data and communications, setting us apart from other companies in the domain.

WISeKey is dedicated to securing mobile data, online data and communications in order to protect people's rights. We are also committed to using our technology to fight counterfeiting, and also to help others and ourselves work in a greener environment. This includes our work on e-Governments, replacing the traditional paper-based processes with electronic ones, giving citizens the possibility of conducting their requests and filling in their forms online, as well as following the whole process online, thus replacing lengthy paper-based processes and saving time and money.

WISeKey has also signed commitments towards the Clinton Global Initiative in order to bring mobile banking to underbanked and unbanked areas of the world. WISeKey continues to work towards the 10 principles of the UN Global Compact through initiatives such as this.

The UN Global Compact has allowed us to highlight areas of our business where improvement is recommended, as well as to hone our solutions and business practices to be better aligned with the 10 principles of the UN Global Compact. We look forward to another year of responsible opportunity in line with the 10 principles.

Carlos Moreira CEO and founder WISeKey





Progress Report - Global Compact 2015

Objective: implement the 10 principles proclaimed by the UN Global Compact

Goals – Human Rights Principles	Impact indicators	Means of verification	Assumptions
WISeKey is committed with the protection of	WISeKey's engagement with	The company's Corporate Governance Rules	The company's
internationally proclaimed human rights	the protection of human	and Code of Conduct enforce the respect of	business model is
	rights is publicly recognized	human rights	economically
			sustainable
WISeKey is not complicit in human rights abuses	WISeKey abstains from	The last yearly corporate report is available at	
	doing business with countries	https://cdn.wisekey.com/uploads/images/WISe	Appropriate level
	or companies responsible of	Key-Annual-Report-20151.pdf	of information
	proven human rights abuses		regarding
		See also: https://davos.wisekey.com/2015/	business' partners
			human rights'
		And Carlos Moreira's presentation at:	records
		https://www.youtube.com/embed/4q3myV_Vt	
		48	Publicly known
			cases of human
		The company's upper management publically	rights abuses
		embraces the promotion and respect of human	where potential
		rights:	business' partners
			and/or providers
		WISeKey endorses the APC Internet Rights	are held
		Charter, established by the Association for	responsible
		Progressive Communications (APC) in	
		February 2001. The APC states that "the	
		ability to share information and communicate	



		realisation of human rights as enshrined in the Universal Declaration of Human Rights, the International Covenant on Economic, Social and Cultural Rights, the International Covenant on Civil and Political Rights and the Convention on the Elimination of All Forms of Discrimination against Women. WISeKey campaigns for a system of digital identity management that will be respectful of the fundamental right to privacy. As stated in Article 12 of the Universal Declaration of Human Rights: "No one shall be subjected to arbitrary interference with his privacy, family, home or correspondence, nor to attacks upon his honour and reputation. Everyone has the right to the protection of the law against such interference or attacks". Contracts signed / MoUs signed / Deals under study / Deals concluded / Pipeline of products / Products under development — WISeKey supported the engagement of the	
		OISTE Foundation on concrete actions to protect and defend the human right to privacy on the digital world, namely the launch of the Diktyo initiative during the WEF Davos	
Outcomes	Outcome indicators	Forum 2015 (21 January 2015 – more details below) Means of verification	Assumptions



WISeKey incorporates human rights awareness into its business practices

WISeKey is engaged in multilateral institutions addressing the issue of human-rights protection

WISeKey is actively involved with the International Telecommunications Union (ITU) and the World Summit of the Information Society (WSIS)

WISeKey is actively involved with the World Economic Forum (WEF)

WISeKey is paramount in creating awareness about the risks to the human right to privacy in Internet

Through its sponsorship of the OISTE Foundation, WISeKey is in permanent contact with state and nonstate actors such as ICANN, the APC, the EFF, Privacy International, the Geneva Internet Platform and many others. Participation in ITU, WEF, WSIS and ICANN meetings and working groups:

Participation in WEF activities

Round table sponsored by WISeKey on the 21st January 2015 during the WEF Davos annual meeting. The round table was moderated by Carlos Moreira, CEO and founder of WISeKey, having as pannelists: Radu-Popescu Zeletin former director of the Fraunhofer Fokus Institute; Jean-Manuel ROZAN, CEO of Qwant; Thomas Andersson, head of the IKED and coordinator of the GINI Consortium; David Fergusson, CEO of M&A Advisor. Mr Fadi Chehadé, CEO of ICANN contributed (life) with valuable comments.

The following link gives access to the actual round table:

https://www.youtube.com/watch?v=Xt3csSymGyg

Diktyo is the greek word for "network". Diktyo is also an invitation to join in a campaign to provide a new type of privacy-protection environment for Internet users, where the individual which generates information is put on control of the data he/she generates.

The Diktyo declaration states: « The Davos



follow-up process entails the development of a consolidated portfolio of project work. Some of these activities are research-oriented while others are devoted to innovation, solutions-deployment and implementation. Forming a coherent set of activities, however, they complement each other in underpinning a systematic advance of the DIKTYO agenda, i.e. taking us forward towards a coherent system for trusted identities in the digital world.

The founding bodies behind the DIKTYO are taking the lead in shaping the project portfolio but the discussion is ongoing with other organisations how to advance. There is the opportunity for other players to join and those interested are encouraged to contact the secretariat for more detail.

Updates will further be provided in continuous reporting on this web-site

The following represent key strands of work:

- 1. Analysis of the Identity Ecosystem including the specification of present gaps and distortions
- 2. Specification of the required architecture as well as other functional and non-functional building blocks for a coherent eco-system for identity management



3. Specification of mechanisms and	
incentives for the development of	
operational business models across the	
main domains of the system	
4. Strengths, weaknesses and inter-linkages	
in the way that our multi-jurisdictional	
world economy influences the advance of	
a coherent system for trusted identities	
5. Pilot activities, presently in preparation	
for two particular areas:	
Financial services, including on	
principles and mechanisms for risk	
management, insurance and the	
distribution of liabilities capable of	
spurring financial sector engagement to	
promote a combined enhancement of	
interoperability in identity management	
along with greater usability and security;	
The smart city, with the advance of a	
framework promoting interoperability	
and scalability in handling seamless	
authentication and authorisation	
processes underpinning continuous	
information exchanges and user	
engagement in new services development,	
involving intelligent and adaptive	
utilities, logistics systems, smart	
buildings, health and wellness	
promotion, and so forth.	
6. Evolving cross-border policy frameworks	
S. Z. et al. general point frameworks	
See also the website:	



https://davos.wisekey.com/2015/roundtable/ WISeKey's active engagement with the World Economic Forum (WEF) is expressed through Carlos Moreira's re-appointment as vicechairmanship of the Global Agenda Council on Illicit Trade. The WEF Global Agenda Council on Illicit Trade includes a wide range of topics of direct relevance to human rights such as Human Trafficking; Drug trafficking; Counterfeiting; Arms Trafficking. WISeKey joins forces with 70 companies and government bodies across 15 sectors and 25 countries to create the WEF Partnering for Cyber Resilience Initiative. See more at https://www.weforum.org/globalchallenges/projects/partnering-for-cyberresilience/ Public statements / Press releases / Participation in specialized events / Products developed and marketed that improve security and privacy for individual users in Internet / Services offered to companies and countries to improve security and confidentiality in data management See above: Diktyo declaration, launched at the WEF Davos meeting 2015 Means of verification **Outputs Output indicators Assumptions** Four product lines being offered and permanently Availability of new software Applications developed by WISeKey as



 improved via new software development WISwatch WISecurity WISeID WISefans WISeAuthentic WISeID Personal Cloud The company continued working on its products seeking to always improve the manageability of its digital certificates. 	New services being offered New contracts signed New clients added Launching events organized	support to human-rights enhancing initiatives: Publicity on WISeKey's web page + promotional material available Please refer to the company's web page https://www.wisekey.com/projects/ showing the linkages between the company and various public-interest endeavors: Hub Valenciano Málaga Valley HighTrusted Communities Association for International Mobility See under "Means of verification", below	
Activities WEF Davos, see all the information related to the Diktyo initiative launched on the 21 st of January 2015	Process Indicators Nominated as a New Champion by the World Economic Forum Commitment holder at the Global Clinton Initiative On Mobile-Banking and digital identification for poverty alleviation	Means of verification Press releases and news posted in WISeKey's website. https://www.wisekey.com/press/page/4/wiseke y-among-120-partners-microsofts-services- global-outlook-launch https://www.wisekey.com/press/page/4/oiste- org-wisekey-showcase-multiple- groundbreaking-digital-identity-cybersecurity- initiatives-2015-wef https://www.wisekey.com/press/page/4/andorr a-telecom-wisekey-forge-trusted-encrypted-	Assumptions



The World Internet Security Company	UN Global Compact Communication on Progress 2015
	clouds-partnership-world-economic-forum- davos
	https://www.wisekey.com/press/page/4/wiseke y-oiste-org-launch-cybersecurity-alliance- davos
	https://www.wisekey.com/press/page/3/op-ed- big-trust-the-new-coin-of-the-realm
	https://www.wisekey.com/press/page/3/wiseke y-granted-patent-authentication-identification- connected-objects-iot-mobile-world-congress
	https://www.wisekey.com/press/page/3/solar- impulse-wisekey-form-mobile-app-partnership
	https://www.wisekey.com/press/page/3/wiseke y-launch-nfc-trustedr-internet-things- transactions-identity-injection
	https://www.wisekey.com/press/page/2/interna tional-financial-forum-roundtable-on-cyber- security
	https://www.wisekey.com/press/page/2/wiseke y-cyber-security-ma-advisor-things-2015- international-financial-nyc
	https://www.wisekey.com/press/page/2/wiseke y-deploying-large-scale-iot-digital-identities- wearables-wiseid-nfctrusted-technology





https://www.wisekey.com/press/page/2/busine ss-case-corporate-entrepreneur-interview-byinsead-mba-student

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https://www.wisekey.com/press/page/2/wiseke y-cryptographic-root-of-trust-to-iot-providersand-chipmakers-to-bring-security-connecteddevices

https://www.wisekey.com/press/page/2/wiseke y-selected-as-one-of-2015-world-economicforum-global-growth-partner-at-newchampions-meeting-in-china

https://www.wisekey.com/press/page/2/wiseke y-presents-a-positive-technology-outlook-atthe-ft-cybersecurity-summit-in-london-23september

https://www.wisekey.com/press/carlosmoreira-founder-of-wisekey-warns-usconsumers-at-the-chicago-ideas-week-ofemerging-threats-of-having-user-personal-



<u>information-and-iot-hacked</u>
https://www.wisekey.com/press/wisekey-selected-by-the-government-of-seychelles-to-provide-egovernment-services-to-citizens
https://www.wisekey.com/press/wisekey- contributes-its-smrtcty-com-technology-to- microsoft-citynext-a-global-initiative- intended-to-build-smart-cities-around-the- world
https://www.wisekey.com/press/wisekey- unveils-the-trusted-iot-bottle-using-digitally- signed-anti-refill-caps-that-can-be- authenticated-via-smartphones

Goals – Labour principles	Impact indicators	Means of verification	Assumptions
WISeKey upholds the freedom of association and the	WISeKey's reputation as	Management team meetings	The company
effective recognition of the right to collective bargaining	a fair employer is firmly	The management met regularly, any time that	stays in business
	established	business required it.	
WISeKey upholds the elimination of all forms of forced and			Pressing priorities
compulsory labour	Respect of Swiss Civil	Pension fund staff representatives elections	and staff travel
	Code & international	A representative to the pension fund executive	allow time for the
WISeKey upholds the effective abolition of child labour	labour law	board was elected by the personnel in 2015	management team
			meetings
WISeKey upholds the elimination of discrimination in	WISeKey employs multi-	WISeKey's Corporate Governance Rules –	
respect of employment and occupation."	cultural staff. WISeKey's	last updated January 2011, based on the	
	staff is gender balanced.	"Swiss Code of Best Practice for Corporate	
		Governance" offer guarantees of lawful and	
	WISeKey's pension fund	fair labour practices.	



The World Internet Security Company

UN Global Compact Communication on Progress 2015

	decisions are on the hands of a group with employee's representation. WISeKey makes sure that business partners or suppliers do not employ child labour	Means to monitor performance – Legal and Ethics Committee appointed by the Board of Directors (seven shareholder representatives with at least 3 non-executive directors) There are no open processes against WISeKey before labour courts in Geneva. WISeKey's personnel appreciate contractual conditions: working hours, holidays, maternity protection, occupational safety, training opportunities.	
Outcomes	Outcome indicators	Means of verification	Assumptions
WISeKey complies with the Global Compact criteria on labour principles	Positive review by the Global Compact	Feed-back to corporate responsibility report	
Outputs	Output indicators	Means of verification	Assumptions
WISeKey's Board of Directors oversees the respect of WISeKey's Corporate Governance Rules by management.	WISeKey's management upholds the company's Corporate Governance	Company's productivity and personnel motivation are high.	
Management team makes a positive contribution to WISeKey's business.	Rules Management team made	Applications available on the App Store and Google Play – visit https://www.wisekey.com/products/	
The pension fund plan chosen provides the best possible advantages for employees.	important contributions in contracts signed with clients	WISeFans and WISeID technology continued to be improved by WISeKey developers.	
	Management team made valuable contributions in the development of new products		



Activities	Process Indicators	Means of verification	
	Board meetings' minutes Management team meetings	Board meetings: 14 th April 2015, 8 June 2015, June 24 th , 7 July 2015, 15 th September 2015.	
	Staff representatives to the pension fund		

Goals – Environmental principles	Impact indicators	Means of verification	Assumptions
WISeKey supports a precautionary approach to	WISeKey develops means	Number of smart-cards produced and shipped	WISeKey's
environmental challenges	to measure the	Packaging and shipping methods used.	business require
	environmental footprint of	WISeAuthentic has a low environmental	international
WISeKey undertakes initiatives to promote greater	its products and services	impact. WISeKey is not responsible to ship	mobility and
environmental responsibility		smartcards to clients individually. Watch	travelling
	WISeKey develops a	manufacturers are responsible. Smartcards are	
WISeKey encourages the development and diffusion of	holistic and	purchased abroad, Both the cards and the chip	Cost efficiency is
environmentally friendly technologies	comprehensive strategy,	that goes with it are manufactures abroad.	balanced against
	recognising the linkage	Manufacturers seek cost efficiency	environmental
	among various		impact
	environmental issues	Impact on Green House Gas emissions (GHG).	
		The volume of the company's business is not	
	WISeKey successfuly	big enough to follow up on WISeKey's impact	
	embeds environmental	on Green House Gas emissions (GHG). Apart	
	stewardship in the	from international travelling, the impact seems	
	company's strategy and	to be average for a small ICT company.	
	management		
		Control of public utilities' bills.	
	With regard to	WISeKey's data center is energy intensive.	
	environmental protection,	The cooling system employs important	
	WISeKey balances short-	quantities of water. From the electricity	



term targets and long-term goals, diffuse best practices and translates best practices into processes consumption side it is difficult to reduce the bill when the company operation grows; however, there is a favorable trend thanks to the reduction of physical servers, in exchange for virtual servers. The processing capacity increases, but energy consumption remains the same.

Purchase of new equipment

New equipment purchasing decisions are weighted considering its environmental impact. Energy efficiency is a criteria when deciding on the purchase of new equipment.

Obsolete equipment is disposed respecting Swiss and European safe-disposal directives: Waste Electrical and Electronic Equipment Directive (WEEE)

Company's recycling facilities WISeKey endeavors to reduce physical mail and paper use. The company recycles paper, ink toners and PET on-site.

Control on international travelling In order to reduce travelling: (1) WISeKey encourages the use of teleconferencing; (2) WISeKey implements teleworking arrangements for as many cases as possible.

WISeKey engages the services of foreign software developers in Southeast Asia.



Outcomes WISeKey's successful strategy is translated into an increase of online businesses and services using dematerialized processes, thus having a positive impact on the environment	Outcome indicators Sales increases	WISeKey's meeting rooms are fitted to offer state of the art technological facilities for tele + video conferencing. All personnel often use Skype for video conferencing. Nature of the company's products and services The dematerialization of processes plays an important role in the company's business strategy. Dematerialization means less paper consumption. WISeKey's clients have a positive environmental impact thanks to reduced transport and the simplifications of energy consumption processes. WISeKey has a positive impact because its business model implies an increase in the consumption of virtual rather than tangible products. Means of verification Statistics showing sales' increases quoted in the company's activity report.	Assumptions
Outputs	Output indicators	Means of verification	Assumptions
Energy bills are carefully monitored in WISeKey's offices	Measures taken to reduce energy consumption in WISeKey's offices	Discussions with the owner / manager of WISeKey's premises The cooling system for the data centre is a bit out-dated. There are more energy-efficient cooling machines in the market; however, the	Control of the public utilities systems is on the hands of the premises' owner /

manager



simplify people's mobility

WISeKey's operations fall under the category of information & communications technology services that

Marketing of WISeFans products and services

decision to change the equipment is not directly on the hands of the company but on the hands of the building's owner / managing company. The matter has been discussed with them, however there is a financial issue to resolve, since changing the cooling system implies a significant investment. As mentioned before, the company has opted for increasing the data processing capacity via new processing technologies which do not represent an increase in energy consumption.

WISeAuthentic creates an electronic certificate containing the product's unique identity code. A non-duplicable digital certificate, containing the product's identity is stored on a cryptographic smart chip embedded into a branded SmartCard or into the product itself. At any time the customer can verify the item authenticity over the Internet with the highest level of security.

WISeID FCB enables fans to stay in touch with their favourite players, providing them with real time updates on their social posts, commentaries and the latest pictures and videos of the team. Sport clubs with strong team brands recognize that fans are their main asset. FCB WISeID creates a collective identity shared by both supporters and players that allows a wide range of on-line interactions with our without commercial goals.



Goals – Implement anti-corruption practices	Impact indicators	Means of verification	Assumptions
WISeKey works against corruption in all its forms, including extortion and bribery.	Digital certification contributes to reduce illicit trade and fight corruption	Applications developed. "Should I buy it", an application being developed by WISeKey, uses lawenforcement mechanisms developed by Interpol, i.e. the Global Register. "The INTERPOL Global Register is a project under development to counteract illicit trade by enabling people to scan and verify the legitimacy of a product from their mobile device. Users – consumers, manufacturers, distributors, retailers, law enforcement and government officials – will be able to use an Internet-based application on a mobile phone or other Internet-connected device to scan and receive information on a product to verify whether the product is being legitimately sold, access product information and see what safety features are in place." Meetings and conference-calls in 2015 related to curbing illicit trade. WISeKey's Corporate Governance Rules include a "Whistle blow act" reporting on violations of the law, rules, regulations and the company's Code of Conduct are	
		the company's Code of Conduct are contemplated and protected These rules explicitly state: "it is forbidden to demand or	



accept payments or other advantages for themselves or others from third parties, nor may they grant third parties unlawful advantages..." WISeKey's Corporate Governance Rules also include clauses contemplating the disclosure of conflict of interest **Outcomes Outcome indicators** Means of verification **Assumptions** An extended use of digital certification reduces illicit trade WISeKev's More companies and governments use and contributes to fighting corruption worldwide. WISeAuthentic products WISeKey's digital certification services as a have a positive impact in means to curb illicit trade and fight brand protection and corruption. reduce counterfeiting Means of verification **Assumptions Outputs Output indicators** WISeAuthentic products marketed to the luxury industry Clients' satisfaction. Contracts signed: in the period 2014 - 2015 Jean-Claude Biver. Hublot's CEO: https://cdn.wisekev.com/uploads/images/WIS "The technology consists eKey-Annual-Report-20151.pdf of creating an electronic guarantee certificate with an algorithm...Hublot sales outlets and clients are able to use the SmartCard to check instantly online if the watch is genuine. This combination provides a fail-safe solution, impossible to replicate, at a fraction of the amount

lost in sales due to counterfeits. ..."





Activities	Process indicators	Means of verification	Assumptions
	New security solutions	Press releases / board meetings	
	developed		



International Secure Electronic Transactions Organization Organización Internacional para la Seguridad de las Transacciones Electrónicas