burst iQ

UN Global Compact

2022 Communication on Progress

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Statement of Continued Support

November 1, 2022

To our shareholders, partners, and global community:

We are nearing 3 years post-COVID outbreak. While it was a rough period, we can now confidently say that good things did indeed come out of the pandemic, with accelerated digital transformation being the biggest boost to healthcare. But, the pandemic did highlight weaknesses indicating we still have much work ahead of us to provide equal health access and unbiased health equity.

In the aftermath, we have seen an unequal impact both across and within countries, with vulnerable populations within developing countries being affected disproportionately [1]. We see workers with high-demand skills, such as nurses and engineers, move into higher-paying positions. In contrast, workers in some of the hardest hit sectors during the shutdown are now unqualified and struggling to regain employment as employers' skill needs have shifted [2].

All of these market drivers reaffirm our drive to support Social Development Goals. It is our collective responsibility to ensure our global recovery from COVID does not exacerbate past inequities. Rather, we use this as an opportunity to recover stronger and better than before. BurstIQ remains dedicated to advancing the Ten Principles of the United Nations Global Compact, specifically focusing on Human Rights, Labour, Environment, and Anti-Corruption.

In this 2022 Communication on Progress (COP), we highlight our actions in support of the continuous integration of the Global Compact and its principles into our business strategy, our culture, and how we operate day-to-day. This report will be shared with our stakeholders and shared across a variety of communication channels.

 Sincerely,

Frank J. Ricotta Jr, CEO

About BurstIQ

BurstIQ is committed to making a digital world more human. Humans generate 2.5 quintillion bytes of data every day. It is what we call their digital DNA. BurstIQ helps organizations connect to this data, rich in human insights, to gain a more complete picture of individuals in a privacy-enhancing manner that respects each individual's right to data privacy and dignity.

Our LifeGraph® platform is purpose-built for the safe, secure handling of sensitive data enabling health technology companies, health and life sciences organizations, and employers to get more value from their data and derive more meaningful insights. Powered by blockchain services, the LifeGraph platform manages any data from any source and turns it into smart data. That means privacy and ownership attributes are embedded at the data object level along with other trust-building attributes such as source, date of origin, GPS location, and more.

LifeGraph's trust-enhancing attributes are two-fold. Individuals own their LifeGraph and control how their data is shared and with whom. Organizations can trust that the data they receive is valid, complete, relevant, and secure. This unique combination ensures data exchanges are of the highest quality and capture the most complete digital DNA of everyone with a LifeGraph. Having better access to higher-quality data helps eliminate biases often intrinsic to AI and machine learning processes.

It is our mission to make the world a healthier place. We firmly believe that if every human on the planet were to have a LifeGraph, we would create a future in which data is connected, individual privacy and ownership rights are respected, incentives are aligned, and trust is inherent.

Alignment to Sustainable Development Goals

As a company, BurstIQ is taking specific actions that align with the following Sustainable Development Goals:

No Poverty
BurstIQ is working to eliminate poverty by supporting solutions for financial inclusion, health equity, and access to adequate healthcare, work, food, water, and shelter

Zero Hunger
BurstIQ understands that nutrition and health are inextricably linked, and we're committed to supporting solutions that increase access to nutritious and sustainable food sources.

Good Health and Well Being
BurstIQ powers a global health ecosystem that uses LifeGraph to enable better, more personalized care and empowers people to live their healthiest life.

Gender Equality
BurstIQ is committed to supporting solutions that improve maternal care and increase gender representation in clinical research.

Clean Water and Sanitation
BurstIQ is pursuing partnerships to utilize LifeGraph to connect health and identity services with solutions that promote clean water access and traceability.

Industry, Innovation, and Infrastructure
BurstIQ humanizes the digital world by powering a global data ecosystem that respects human dignity and empowers businesses to build intelligent, human-centered solutions.

Reduced Inequalities
BurstIQ seeks to reduce inequality by empowering people to control their own digital DNA and derive value from it through personalized marketplaces, pathways, and experiences.

2021 - 2022 Progress Report

In the 2021 BurstIQ COP, we established an overarching strategic goal for the organization:

Increase the number of person-owned LifeGraphs in our ecosystem to provide a basis for quantifying our impact on access to care and medical advancements, personal identity and sovereignty, fair labor practices, the environment, and fraud prevention.

Human Rights (Principles 1-2)

The Universal Declaration of Human Rights aligns directly with BurstIQ's core mission and purpose. As a business we strive to create a culture where we have and always will:

- Ensure all BurstIQ employees are provided safe, suitable, and sanitary work facilities.
- Operate a zero-tolerance policy for workplace harassment, including physical, verbal, sexual or psychological harassment, abuse, or threats.
- Refrain from selling to or partnering with companies that do not adhere to these fundamental values.

Our purpose-built blockchain platform is designed to meet strict privacy regulations, including HIPAA and GDPR and emerging privacy laws, and respect every individual's right to data privacy and data dignity. The LifeGraph platform operates on these principles:

- We embrace Web3 principles and support the shift towards greater individual ownership and control over data. We will shift the power dynamic away from large corporations and put more control and leverage in the hands of people so they can derive more value from sharing their data.
- We strive to facilitate health access and equity through "Powered by LifeGraph" services that provide individuals with greater autonomy and sovereignty over their personal information.
- Each person should be empowered to use their personal information to benefit their health, wellness, and even to their financial benefit.
- We combine quality data with the power of smart data and AI to enable personalized experiences, giving people access to the best health services and breakthroughs no matter where they are, who they are, and whether they can pay for those services.

Progress to Date

In 2022, BurstIQ has made good strides and working with partners/clients to put LifeGraph into the hands of individuals who stand to benefit most. Here are a couple of our most interesting use cases:

- **Digital Case Management for Justice-Impacted Individuals:** When an individual is released from imprisonment, their case is often managed manually with no central resource to see the complete history of that person's health, behavioral health or to connect to community resources that can assist in their transition back to their community. These people are often wary of the system and don't trust how their personal information will be handled. Our customer is developing a solution that will give these individuals control of their LifeGraph so they capture all the information necessary to help them acclimate and thrive in society, and ultimately keep from going back into the judicial system.

- **Behavioral Health Management for College Students:** Drug and alcohol addiction can be life-controlling issues. Our client is working to connect these individuals with the resources they need in a way that respects their privacy and ensures their dignity through a very difficult time.

Labour (Principles 1-2)

On a global scale, the labour market impact of the COVID-19 crisis has differed substantially across groups of workers depending on the types of jobs they held and their socioeconomic status, exacerbating labour market inequalities [3]. As the world continues to recover, BurstIQ remains dedicated to setting a positive example in our hiring and employment practices and to delivering products and services that support work practices that connect employees to their jobs in more meaningful ways.

BurstIQ has always and will always:

- Ensure that our company does not participate in any form of forced or bonded labour.
- Comply with minimum wage standards.
- Ensure that employment-related decisions are based on relevant and objective criteria.
- Refrain from selling to or partnering with companies that do not adhere to these fundamental values.

We will continue to offer our products and services in support of SDGs.

- Together with key strategic partners, we are actively developing products that strive to democratize the healthcare workforce labour market. LifeGraph will help provide employees access to the learning they need to develop relevant skills and prove these skills to a current or prospective employer. We will power solutions that make professional credentials and earned skills as portable as a person is and ensure that information is owned and controlled by each person, not by the employer.
- We believe it is essential that each person should be able to carry forward the skills they earn through their academic and on-the-job training. For people to gain career mobility, they must be able to present their skills to a prospective employer in a way that the employer can trust.
- In addition, each person should be able to access training that is personalized to their needs and career aspirations, which allows them to advance their skills so they can continue to advance their career.
- These types of solutions are especially critical in times of crisis. People displaced by war (like Ukraine) and climate-related crises need to be able to relocate and regain employment quickly to avoid falling into poverty. Unfortunately, current systems often discount the relevance or transferability of skills and credentials earned elsewhere. This forces highly skilled workers to start over, which severely limits their employment opportunities and prevents them from accessing labour opportunities that they are well-qualified for. The solution we are co-developing aims to reduce inequities and improve career advancement opportunities for healthcare workers both in the US and globally.

Progress to Date

BurstIQ Workforce: 44% female / 56% male.
Global: 37% female / 63% male
Source: (https://www.statista.com/statistics/1246474/women-employment-level-globally/)

BurstIQ Leadership Team: 40% female / 60% male
Global: 31% female (in 2021)
Source: (https://www.grantthornton.global/en/insights/women-in-business-2021/)

BurstIQ Median Age: 42
Global median age: 38.9 years (in 2019).
Source: (https://www.statista.com/statistics/996530/median-age-global-labor-force-years/)

Environment (Principles 7-9)

As a technology company, the primary environmental impact BurstIQ affects stems from our use of cloud computing resources, our hybrid work week and employee commute practices, and our facility's use of natural resources. Since our inception, we have supported and maintained a hybrid in-office/work-from-home work week and have added an option to work 4 days a week. Our office moved in 2022 to accommodate shorter commutes for most of the staff and continues to be close to public transportation. We are also proponents of a paper-free office. In addition, we strive to make a broader environmental impact through partnerships with public and private organizations that investigate and address the links between environmental and personal health.

Progress to Date

From a technology perspective, BurstIQ continues to innovate:

- Optimizing Web3 technologies such as blockchain consensus protocols and implementing advanced techniques to minimize the energy requirements for high scale distributed networks.
- Supporting companies developing carbon credit solutions on our network.

Anti-Corruption (Principle 10)

Transparency and accountability are key factors for enforcement and oversight agencies to connect the dots between activities that appear innocuous in isolation but become suspicious when viewed together.

LifeGraph uses trusted data, intelligence and auditable exchange capabilities to ensure that fraudulent activities can be detected and even prevented.

Progress to Date

- BurstIQ works with multiple partners to implement identity verification, and fraud / waste / abuse detection technologies to minimize stealing by nefarious actors or holding people's personal information hostage.

- We have implemented Privacy-Enhancing Technology (PET), Privacy-Enhancing Computation (PEC) and Privacy-Enhanced Data (PED) technologies to make it harder for nefarious actors to gain access to people's personal information and make it easier for companies to protect their customers' data. This also makes it easier to empower people with direct ownership and control over their data.
- We make it more difficult for corruption to take hold by giving people ownership and control over their own data, shifting data ownership and control away from big tech and big government to the individual. Doing so makes it harder for companies and governments to abuse people's data and shifts the power dynamic to a more balanced relationship.
- We incorporate contractual requirements for our partners to act ethically, and we can terminate contracts if they don't.
- We ensure that internal procedures support the company's commitment to act ethically, reject corrupt practices, and always put the person first.

Looking Forward

In the year ahead, BurstIQ will continue to build upon our foundation and further solidify our actions in support of the UN Global Compact. Our mission is to make the world a healthier place by giving every person equal access and representation in all areas that affect their health, wellness, employment, and life. LifeGraph is the means to do this. We are committed to continuing our progress toward the Ten Principles and building a global society that is safe, equitable, and ethical for all.

Sources

1. COVID-19 and Inequality : How Unequal Was the Recovery from the Initial Shock?
2. The Future of Work After Covid-19
3. The Unequal Impact of Covid-19: A Spotlight on Frontline Workers, Migrants, and Racial / Ethnic Minorities