



FROST & SULLIVAN
INSTITUTE

Frost & Sullivan Institute
**Enlightened Growth Leadership Awards - Emerging
Companies**

Companies Driving a Sustainable Future, 2023.



FROST & SULLIVAN
BEST PRACTICES
AWARDS

CyCraft Technology



Congratulations!

Frost & Sullivan Institute, in partnership with Frost & Sullivan, is proud to present CyCraft Technology with the Enlightened Growth Leadership Award for Emerging Companies¹, 2023.

Frost & Sullivan's global team of growth pipeline experts continuously identifies and evaluates growth opportunities across multiple industries, technologies, and regions of the world. As the world emerges into the new norm, it is becoming increasingly important for companies to leverage opportunities to shed old ways of thinking, build value chains that leave no stakeholders behind, and create foundations for stable growth to thrive in these new environments. We globally identify startups that exhibit a proactive approach in leveraging their business practices to drive 'innovation to zero'. These companies prioritize addressing global priorities through the development of groundbreaking products and services. This approach involves deep strategic deliberation around best practices and the development of core analytics across the entire value chain of specific products and services. Against the backdrop of these analytics, Frost & Sullivan Institute, in partnership with Frost & Sullivan, recognizes CyCraft Technology for its valuable achievement.

Frost & Sullivan strictly reserves this recognition to companies at the innovation to zero and growth forefront in their respective industries. These companies demonstrate proactivity in utilizing business practices to 'innovate to zero' while also leveraging technology and innovation to cover a previously unserved market segment.

Moreover, this recognition is the result of many individuals (employees, customers, partners, and investors), making critical decisions every single day to support the organization and meaningfully contribute to its own future in a sustainable and socially responsible way. Frost & Sullivan in partnership with Frost & Sullivan Institute enthusiastically acknowledges and celebrates their contributions. Once again, congratulations on your accomplishments, and we wish you great success in the future.

Sincerely,

David Frigstad

Chairman, Frost & Sullivan and Executive Director, Frost & Sullivan Institute

¹ Emerging Companies: For the purpose of this award, we define Emerging Companies as companies that are 3-5 years in the market and have products/services focused on innovating global challenges to zero.



Best Practices Criteria for World-Class Performance

Frost & Sullivan Institute leverages Frost & Sullivan's rigorous analytical process to evaluate multiple nominees for each award category before determining the final award recipient. The process involves a detailed evaluation of best practices criteria for each nominated company.



Introduction

In the face of the numerous challenges that our planet encounters, emerging companies find themselves navigating through a dynamic and constantly evolving business landscape. Moreover, these challenges also present opportunities for innovation and technology leverage to achieve long-term competitiveness and healthy growth within a reasonable period. By innovating to zero on global priorities, emerging companies can stay competitive and make a meaningful difference in the world. To succeed, emerging companies must differentiate themselves from competitors by filling market gaps and embracing disruptive technologies. By surpassing existing standards and fostering innovation, they can pave the way for a sustainable future.

About the Company

CyCraft Technology is a software startup founded in Taipei, Taiwan, in 2017. CyCraft Technology strives to shape cybersecurity resilience's future using autonomous systems and human-AI collaboration. With a mission to offer flexible cybersecurity solutions to organizations of all sizes, the company is dedicated to addressing complex and ever-evolving global security challenges.

It has secured a sum of \$8.2 million through two funding rounds. The most recent funding round, Series B, was obtained on August 2, 2019. Pavilion Capital, an investment firm from Singapore, and CID Group, an investment company headquartered in Taiwan, are among the supporters of this funding.



Award Justification

- **'Innovating to Zero' on Global Priorities**

CyCraft Technology has been at the forefront of innovation in the cybersecurity industry. The company's approach to cybersecurity through AI-powered autonomous systems and human-AI collaboration is a promising step towards reducing the risk of cyber threats to as close to zero as possible. CyCraft AIR Platform, its flagship product, offers real-time threat detection and response, root cause analysis, and cyber threat intelligence. Xensor, a combination of machine learning and telemetry technology, automates threat triage and allows remote investigations and threat hunting, thereby reducing security costs. CyCarrier, an AI-driven forensic system, detects malicious activity that traditional MSSPs/SOCs often lack. CyberTotal is a cloud-based service that provides various sources of cybersecurity threat intelligence (CTI) and swift integration with applications, facilitating the prompt detection and confirmation of security alerts and the recognition of 14 different types of threat indicators. ThreatWall, another dynamic solution provided by the company, fully integrated with the CyberTotal platform, efficiently prevents, and enriches indicators of compromise (IoC) by self-updating with the latest global threats. CyCraft offers a comprehensive suite of tools to detect and respond to cyber threats in real-time while minimizing costs. With its ongoing commitment to innovation, CyCraft Technology is poised to continue leading the change in the cybersecurity industry.

- **Impact on Market**

With notable partnerships and collaborations, CyCraft Technology has made significant advancements in the cybersecurity market. In 2020, the company announced a partnership with Net One Systems, a telecommunication leader in Japan, to represent and distribute CyCraft AIR, and selected SecureBrain, a cybersecurity company that offers a range of solutions to protect against cyber threats, as an authorized partner in Japan. Furthermore, CyCraft JP became a member of the Nippon CSIRT Association (NCA). The Nippon CSIRT Association (NCA) is a non-profit organization in Japan that advocates the growth of Computer Security Incident Response Teams (CSIRTs) by providing a platform for information sharing, collaboration, and coordination among CSIRTs and other stakeholders in the field of cybersecurity. This demonstrates the company's commitment to industry collaboration and knowledge-sharing. The company's impact is also evident as its dynamic solutions have been implemented by companies like Bank SinoPac with outstanding results.



- **Technology and Innovation**

CyCraft Technology's innovative approach to cybersecurity has earned the company numerous accolades, including the Interop Tokyo 2020 Best of Show Grand Prize Award for Security Solutions. The company's technology and innovation are evident in the CyCraft AIR Platform, which offers cutting-edge features

"With its proactive and AI-powered cybersecurity solutions, CyCraft is revolutionizing the digital security landscape, redefining the industry's standards for unparalleled protection. By combining cutting-edge technology with a commitment to innovation and excellence, CyCraft sets a new benchmark in mitigating cyber threats and establishes itself as the market leader in real-time threat detection and response."

**- Priyanka Sharma, Research Analyst,
Frost & Sullivan Institute**

such as MDR Endpoint Security System, Cyber Threat Intelligence Platform, and AI-Driven Security Operations Center. CyCraft's partnership with Mitsubishi Research Institute, Inc., and INES (Information Network Engineering & Solutions) Inc. further demonstrates the company's commitment to providing comprehensive endpoint and network security.

Conclusion

In today's constantly evolving digital landscape, where the threat of cyberattacks looms large, companies like CyCraft Technology are emerging as trailblazers in the field of cybersecurity. Through its cutting-edge and proactive approach, utilizing AI and machine learning to address the multifaceted challenges of cyber threats in real-time, it has developed a suite of products and services that provide comprehensive detection and response capabilities, cost-efficient remote investigations, cloud-based threat detection, and efficient prevention of indicators of compromise. With its pioneering approach to cybersecurity and dedication to tackling the most sophisticated threats, CyCraft Technology is well-positioned to continue leading the way in the fight against cyber threats.

What You Need to Know about the Enlightened Growth Leadership Recognition

Frost & Sullivan Institute, in partnership with Frost & Sullivan, has announced the first edition of the Enlightened Growth Leadership Awards - Emerging Companies: Companies Driving Sustainable Future, 2023.



With the rising challenges caused by climate change, inequality, and access to technology, it becomes increasingly important for companies to create novel solutions and develop products and services to innovate to zero. The Enlightened Growth Leadership Awards recognize emerging organizations committed to making the world a better place and are part of the solution to challenges our world faces today.

The emerging companies we have identified demonstrate proactivity in utilizing business practices to 'innovate to zero' and address global priorities through their products and services. These Companies represent the startups globally that we have identified as moving the world in the right direction.

Best Practices Award Analysis

For the Enlightened Growth Leadership Award, Frost & Sullivan analysts independently evaluated the criteria listed below.

'Innovating to Zero' on Global Priorities: The company demonstrates proactivity in 'Innovating to Zero' in terms of one or more of the following global priorities that form the seven pillars of the Frost & Sullivan Institute:

- i) **Environment:** Environmental initiatives can include climate change, vulnerable groups, behavioral change, international governance, waste management, or others.
- ii) **Education:** Education can encompass equal access, gender parity, EdTech, quality education, education resources, vocational training, or others.
- iii) **Infrastructure:** Infrastructure can incorporate infrastructure as a basic right, technology and infrastructure, environment and infrastructure, urban infrastructure, and financing models, among others.
- iv) **Healthcare:** Healthcare can comprise healthcare crisis, mental health, finance, healthcare systems, advanced healthcare, and technology and healthcare, among others.
- v) **Security:** Human security can refer to transnational governance, human security, food security, or others.



- vi) **Human Rights:** Human rights can involve governance, special group rights, justice, or other such elements.
- vii) **Economics:** Economics can pertain to inequality, new economic regime, FinTech, behavioral change, or others.

Growth Excellence: The company demonstrates healthy growth over a span of 10 years. It focuses on short-term and long-term growth strategies to maintain a superior industry position. The executive team's vision aligns with the company's growth strategy, effectively translating this vision into growth. The socially responsible organization enforces strategies to increase its share of the customer wallet, successfully differentiating itself from competitors and positively impacting its market share. It also adopts strategies to build upon achieved growth and sustain continued growth while highlighting best practices for sustainable development.

Innovation and Technology: The company incorporates or uniquely leverages technology, standing out among the competition. The technology addresses key future needs and applications and is disruptive to or supersedes existing technologies. The company's technology or technology leverage can be diversely applicable or has created new markets or applications where none existed before. It has introduced creative features and functionality by jumping through hoops to convert its vision into a reality. The organization has a structured process or best practices to incubate new technologies developed internally or through strategic partnerships. The company's innovations or technology incorporation has the potential to become an industry standard.



About Frost & Sullivan Institute

Frost & Sullivan Institute (FSI) is a non-profit organization dedicated to utilizing business practices to address global priorities. The genesis of the institute goes back to our vision of either creating or becoming part of a solution that addresses threats to humanity. Frost & Sullivan Institute has identified strategic imperatives for transformation and believes that by using a Socratic approach, we can truly accelerate innovation to zero. The Institute works in collaboration with leading analyst teams, its internal research team, industry experts, and other partners. It works closely with Frost & Sullivan Inc. to leverage in-house thought leadership in order to identify opportunities for transformation that will arise from innovation, disruptive technologies, and overarching megatrends that will alter the world as we know it today. To learn more about FSI, visit <https://www.frostandullivaninstitute.org/>.



About Frost & Sullivan

Frost & Sullivan is the Growth Pipeline Company™. We power our clients to a future shaped by growth. Our Growth Pipeline as a Service™ provides the CEO and the CEO's growth team with a continuous and rigorous platform of growth opportunities, ensuring long-term success. To achieve positive outcomes, our team leverages over 60 years of experience, coaching organizations of all types and sizes across 6 continents with our proven best practices. To power your Growth Pipeline future, visit Frost & Sullivan at <http://www.frost.com>.

The Growth Pipeline Engine™



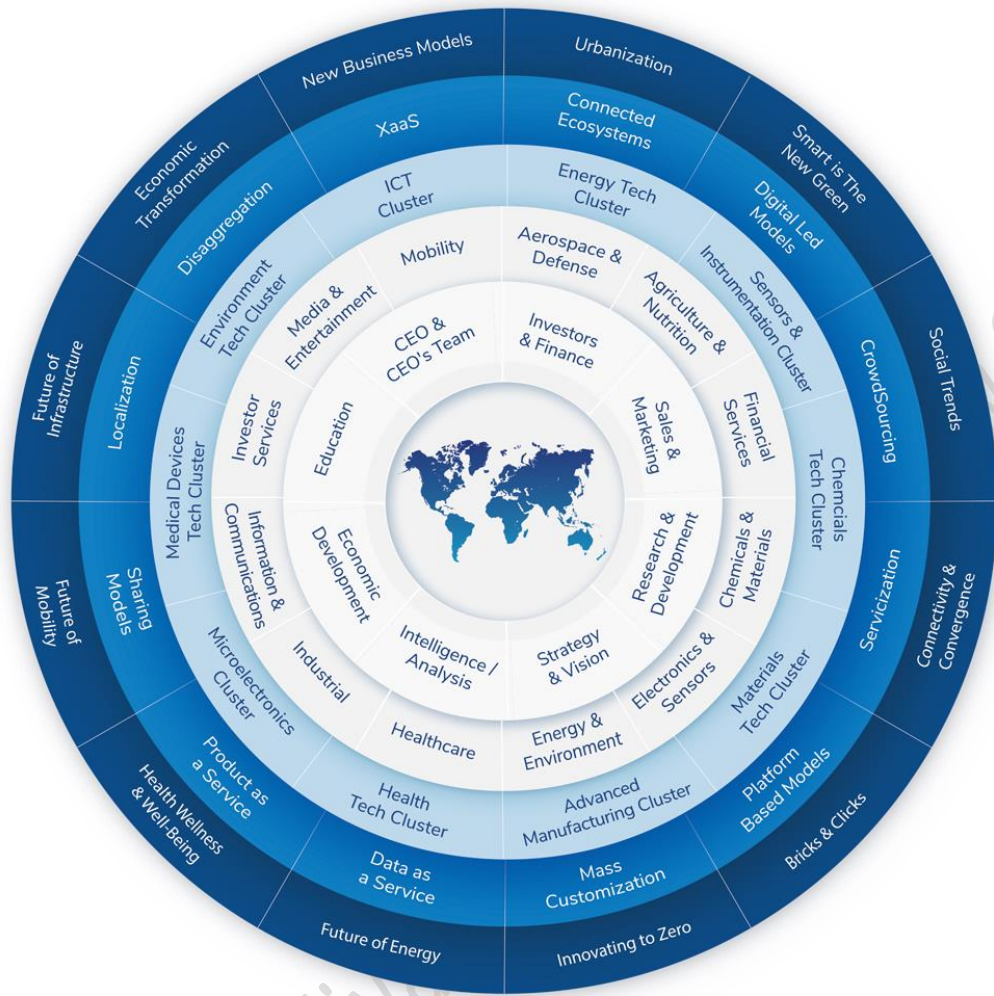
Frost & Sullivan's proprietary model to systematically create ongoing growth opportunities and strategies for our clients is fuelled by the Innovation Generator™.

Key Impacts:

The Innovation Generator™

Our six analytical perspectives are crucial in capturing the broadest range of innovative growth opportunities, most of which occur at the points of these perspectives.

- **Growth Pipeline:** Continuous flow of Growth opportunities
- **Growth Strategies:** Proven Best Practices
- **Innovation Culture:** Optimized Customer Experience
- **ROI & Margin:** Implementation Excellence
- **Transformational Growth:** Industry Leadership



Analytical Perspectives:

- Mega Trend (MT)
- Business Model (BM)
- Technology (TE)
- Industries (IN)
- Customer (CU)
- Geographies (GE)



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