Healthcare Cybersecurity & Thread Dyeing

Healthcare IOT cybersecurity co Cynerio raises $30m

The Israeli company will expand its clinically-intelligent toolbox of preemptive and proactive zero trust solutions into a full- service, responsive security platform.

Israeli healthcare IoT cybersecurity provider Cynerio announced that it has completed a $30 million in Series B financing round led by ALIVE Israel HealthTech Fund. Also participating in the round were existing investors, Accelmed, RDC, Swiss-based investor, MTIP, CBG owned by Vincent Tchenguiz, and a UAE based investment group.

Cynerio will use the funding to promote its vision of being the healthcare industry's go-to cybersecurity and asset management solution by expanding its channel program, forming strategic partnerships with leading solution providers and expanding its clinically-intelligent toolbox of preemptive and proactive zero trust solutions into a full-service, responsive security platform. The funding will further support the acceleration of technological development and enhance support to Cynerio's existing customers, while reinforcing its position in North America as well as its global expansion.

Cynerio cofounder and CEO Leon Lerman said, "It's critical to have partners who intimately understand the healthcare industry and its exceptional needs, especially now with the unprecedented pressures COVID-19 has introduced.

He added that with the new funds, "We'll be able to continue advancing our product offerings to support healthcare providers, with unparalleled threat detection, preemptive security and response capabilities, while alleviating healthcare's

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coinciding operational challenges." Cynerio ended 2020 with a 300% year-over-year revenue increase.

Thread dyeing co Twine Solutions raises $28m

Twine Solutions CEO: Our breakthrough technology enables brands to meet their sustainability goals, given the negative impact of the current way of dyeing threads.

Israeli thread dyeing systems developer Twine Solutions announced that it has raised $28 million in an investment round led by Menorah Mivtachim Holdings Ltd. (TASE: MORA), Meitav Dash, and Analyst. Existing shareholders New Era Capital, Landa Ventures, Gefen Capital, and others also participated in the financing round, which will support the company's acceleration of global installations of its newly released TS-1800 Gen2.
Twine cofounder and CEO Alon Moshe said, "The textile industry is in dire need of change that Twine profoundly addresses. We have recently expanded in two key regions, Europe and Asia, and are currently working on expanding to North America. We appreciate the trust of our shareholders and continue to work to disrupt the textile industry with a breakthrough technology that will enable brands to meet their sustainability goals given the negative impact of the current way of dyeing threads."
Meitav Dash Provident & Pension Funds CIO Guy Mani said, "Meitav Dash chose to invest in Twine, which is in line with its investment strategy in ESG companies and the expansion of its technology portfolio. Beyond the attractive value proposition that the company brings with it, its revolutionary solution will help make one of the most polluting industries in the world cleaner. We believe in the management of the company and in its ability to carry out its business vision."

Data discovery co Explorium raises $75m

The Israeli company has developed an external data platform that automatically discovers thousands of relevant data signals and uses them to improve analytics and machine learning.

Israeli automated data discovery platform Explorium has announced that it has closed a $75 million Series C financing round led by Insight Partners, with existing investors Zeev Ventures, Emerge, F2 Capital, 01 Advisors, Dynamic Loop Capital, Vintage and Fort Ross Ventures. This brings to $127 million the total amount raised by Explorium.

The company has developed an external data platform that automatically discovers thousands of relevant data signals and uses them to improve analytics and machine learning. Explorium's external data platform analyzes data models, searches its wide collection of thousands of external data signals and automatically discovers the most relevant signals to improve analytics and machine learning. Data scientists and business analysts can quickly enrich their

predictive models with external data, benchmark the boost in performance and deploy the models with just a few keystrokes, with the assurance that all data is compliant with current regulations.

Since the start of the pandemic, Explorium has doubled its customer base and more than quadrupled revenue. Companies like BlueVine, GlassesUSA.com, Melio and PepsiCo use Explorium to enhance AI models for use cases including lead scoring, identifying default risk and fraud and up- leveling analytics such as demand forecasting and customer lifetime value.

Explorium was founded in 2017 by Omer Har, Or Tamir and CEO Maor Shlomo,

Shlomo said, "As we saw last year, machine learning models and tools for advanced analytics are only as good as the data behind them. And often that data is not sufficient. We're addressing a business-critical need, guiding data scientists and business leaders to the signals that will help them make better predictions and achieve better business outcomes."

Cystic fibrosis treatment co Splisense raises $28.5m

The Jerusalem-based company is developing mRNA-altering therapies for cystic fibrosis (CF) and other genetic pulmonary diseases.

Israeli biopharmaceutical cystic fibrosis treatment developer Splisense announced that it has closed a $28.5 million Series B financing round with investments from Orbimed, Israel Biotech Fund, Biotel Limited, Integra Holdings and the Cystic Fibrosis Foundation.
The Jerusalem-based company is developing mRNA-altering therapies for cystic fibrosis (CF) and other genetic pulmonary diseases. SpliSense' technology is based on the research of Hebrew University geneticist Prof. Batsheva Kerem, who was part of the research team that

identified and cloned the CFTR gene. The technology was licensed from Yissum Technology Transfer Company of the Hebrew University of Jerusalem.

The latest financing round will be used to advance the company's pipeline, including SPL84-23, its lead Anti Sense Oligonucleotide (ASO) product. SPL84-23, designed to treat the 3849+10kb C->T CFTR mutation, has demonstrated that it is able to completely restore Cystic Fibrosis Transmembrane conductance Regulator (CFTR) channel function in patient-derived cell cultures. The company plans to initiate a Phase 1/2a trial in 2022.

SpliSense CEO Dr. Gili Hart said, "This successful funding round is a vote of confidence of in our platform technology and early-stage therapeutic pipeline. CF is a debilitating disease, leading to frequent lung infections, breathing difficulties and reduced life expectancy. Currently available treatments focus on treating the symptoms of the disease, such as channel function and protein modulators, antibiotics to treat lung infections, or mucus thinning drugs. However, they do not treat the root cause of the disease. Our technology addresses the underlying genetic cause, thereby offering, for the first time, hope of restoring adequate lung function to CF patients. We look forward to using this funding and the support of the Cystic Fibrosis Foundation to advance our pipeline for the benefit of CF patients."

Israeli AI cardiac ultrasound co UltraSight raises $13m

UltraSight's AI platform provides the engine for ultrasound devices to conduct sonography at the point of care, helping more patients be accurately diagnosed and treated.

Israeli AI cardiac ultrasound company UltraSight (formerly OnSight Medical) announced that it has closed a $13 million Series B financing round with the

participation of the Yozma Group Korea, Atain Specialty Insurance Company and the Weizmann Institute of Science The investment will be used to advance US clinical programs for UltraSight's real time, AI guidance for cardiac ultrasound in a variety of care settings.

UltraSight CEO Davidi Vortman said, "UltraSight provides a novel and versatile platform that addresses the unmet needs of patients and physicians. This financing round places us on the path to become a leading player in the ultrasound industry."

UltraSight's AI platform provides the ngine for ultrasound devices to conduct sonography at the point of care, helping more patients be accurately diagnosed and treated.
UltraSight also announced the strengthening of its medical and scientific advisory board with the appointment of Al Lojewski, former General Manager Cardiology Solutions at GE Healthcare, Laurance Grossman, MD, Radiologist at Cleveland Clinic, and Andrew Cleeland, CEO of Fogarty Innovation.

Israeli freelancer banking app co Lili raises $55m

Lili has doubled its account base in the past 6 months as more users pursue new, entrepreneurial endeavors.

Israeli mobile banking service for freelancers in the US Lili today announced the completion of a $55 million Series B financing round led by Group 11, with the participation of previous investors including Target Global and AltaIR. This brings total funding raised by Lili to $80 million, following a record year of growth and revenue for Lili. Lili was founded by CEO Lilac Bar David and CTO Liran Zelkha, who previously founded Pepper, Bank Leumi's (TASE: LUMI) digital bank. Lili has doubled its account base in the past 6 months as more users pursue new, entrepreneurial endeavors and turn to Lili as a reliable resource for their growing businesses.

Bar David said, "Becoming an entrepreneur or freelancer - your own boss - is one of the most exciting life decisions you can make. We've created the tools you need to spend more time building your venture and less time on things that historically your employer would handle, like sorting expenses, managing financials, and filing taxes."

"Lili is currently the only fintech platform designed to address the needs of this rapidly growing sector of entrepreneurs," said Group 11 Founding Partner Dovi Frances. "We anticipate the freelancer economy will continue to robustly grow well beyond the pandemic tailwinds. Lili is poised to see exponential growth by continuing to offer this demographic essential, effective and intuitive tools to manage what was previously an extremely complex and inefficient way of doing business."

Quicklizard signs Australia, NZ distribution deal

The Israeli AI-based dynamic retail pricing system company has signed a strategic agreement with a publicly-traded Australian distributor.

Quicklizard (TASE: QLRD), an Israeli AI-based company in the dynamic pricing for retail stores sector, announced today that it has signed a strategic agreement with a distributor for its products in Australia and New Zealand. The agreement will allow the company to operate in Australia and New Zealand. The distributor is a publicly-traded company incorporated in Australia, which specializes in providing solutions for retail markets in Australia and New Zealand.

Quicklizard CEO Pini Mandel said, "Quicklizard is continuing to expand at a rapid rate and take advantage of the strengthening global demand for AI-based dynamic pricing - and today we are delighted to announce our continued global expansion and entry into the Australian and

New Zealand markets, which are new countries with major potential for expansion, which we have marked out as strategic targets."

"Use of the system that we have developed, benefits small and medium sized businesses and allows them to make better informed business pricing decisions and by so doing increase the business's profit and revenue, both online and in physical stores."

"Quicklizard's unique multi-channel pricing system will allow potential customers of the distributor, to adjust and change prices both in physical stores and online. The changes that can be made do not end at customer level, as our system also allows developers, in the customer's office, to make constant changes in the system, independently and according to existing need."

The company operates in a range of sectors such as electronics, food, DIY, fashion, sport, books, department stores, nice retail and pharmaceuticals - a field that it sees as strategic for it.

Israeli cybersecurity co Cymulate raises $45m

Cymulate has developed a platform to validate an organization's cyber posture continuously and on-demand.

Israeli cybersecurity company Cymulate announced the completion of a $45 million Series C financing round led by One Peak, together with existing investors Susquehanna Growth Equity (SGE), Vertex Ventures Israel, Vertex Growth and Dell Technologies Capital. Cymulate has now raised $71 million to date.
The funding will be used to accelerate revenue growth. In 2020, Cymulate doubled revenue year-over-year and expanded its work force by over 150%. Cymulate serves hundreds of customers including leading enterprises and F500 companies and most recently announced a partnership with global telecom giant NTT.

Based in Rishon Lezion, Cymulate was founded in 2016 by CTO Avihai Ben-Yossef, CEO Eyal Wachsman, and Eyal Gruner, a serial entrepreneur and investor in cybersecurity startups.

Cymulate has developed a platform to validate an organization's cyber posture continuously and on-demand, by testing their cloud and on premise networks against the latest threats.

Wachsman said, "Cymulate saw a 50% increase in the number of unique attacks in the wild in 2020, and as APT groups are becoming increasingly aggressive and disruptive, there is a real need for companies to run daily or weekly assessments of their security posture. A loss of customer trust due to the fallout of a major attack is extremely hard to regain."

Intel CEO confirms massive investments in Israel

On a 24-hour visit to Israel, Pat Gelsinger revealed details about a $10 billion new plant and $600 million in investments in R&D for Intel and Mobileye.

On a 24-hour visit to Israel as part of a European tour, Intel CEO Pat Gelsinger has spoken of massive planned investments in Israel.

He confirmed that Intel has begun building a chip plant in Kiryat Gat, adjacent to its existing Fab 28 plant, which produces 10 nanometer chips, and is investing $10 billion in the project. Gelsinger also said that Intel is investing $400 million in transforming the Mobileye autonomous car technology plant in Jerusalem, into an expanded campus as well as $200 million in a new development campus in the Matam industrial park in Haifa.
Gelsinger said, "I have been visiting Israel for 40 years now and every time it excites me anew to see how Intel Israel has grown from four employees way back in the past, to more than 14,000 employees today.

I see in Intel Israel a microcosm of Intel worldwide, leading in innovation, research, development and production on an extensive scale, and we are investing accordingly."

He added, "Our continued investment in expanding our existing R&D centers and enlarging production capacity in Israel as well as the acquisitions we have conducted of Mobileye, which leads the world in solutions to assist autonomous driving, Moovit and Habana Labs, which leads in AI, promise an exciting future for Intel and for Israel for decades to come."

Israeli startups raised over $2.2b in April

Israeli tech companies have raised $7.6 billion in the first four months of 2021.

Israeli startups raised $2.2 billion in April 2021, according to press releases from the companies and their investors. The figure may be more as some companies prefer to remain in stealth and sometimes do not publicize the investments they have received. This was the second successive month in which Israeli startups raised more than $2 billion, after raising a record $2.8 billion in March.

Israeli tech companies raised $5.4 billion in the first three months of 2021, according to IVC-ZAG, and have now raised $7.6 billion since the start of the year, more than 75% of the record $10 billion raised in all of 2020. In April, retail analytics image recognition company Trax led the way, raising a record ever single financing round of $640 million, including about half the amount in a secondary offering of existing shareholders. Database software company Redis Labs raised $310 million including a $200 million secondary offering.
Other major financing rounds included global payroll fintech company Deel, which raised $156 million, cybersecurity company Deep Instinct, which raised $100 million, and cancer surveillance company C2i Genomics, which raised $100 million.

Surgical robot developer Memic raised $96 million, stock research platform TipRanks raised $77 million, and open source security company WhiteSource raised $75 million.

Other big financing rounds were completed by digital construction management company Locusview, which raised $64 million, API platform RapidAPI, which raised $60 million, and liquid biopsy company Nucleix, which raised $55 million. Short-term rental platform Guesty raised $50 million and foot traffic data company Placer.ai also raised $50 million

Employee management app Connecteam raises $37m

The Israeli company has developed a deskless workforce management app providing an all-in-one experience for communication, engagement operations and training.

Israeli employee management app Connecteam has announced the completion of a $37 million financing round led by Insight Partners, OG tech, and Wix's leadership team. This brings to $40 million the amount raised by the company, according to Start Up National Central.

Connecteam has developed a deskless workforce management app providing an all-in-one experience for communication, engagement operations and training. The company serves over 10,000 customers around the world in over 60 countries from over 200 deskless industries. Providing its product under a SAAS model, the company offers a two weeks free trial and a free version for all companies. Founded in 2016, Connecteam's customers include leading brands such as Nike, Sodexo, SodaStream, ISS, and Plasson.
Connecteam cofounder and CEO Amir Nehemia said, "We have built the platform from the ground up to meet the needs of organizations with frontline employees. Most people don't realize it, but deskless employees comprise 80% of the global

workforce - 2.7 billion employees around the world. So many organizations still rely on bulletin boards, phone calls, printed spreadsheets, and face-to-face training to run their businesses. We have plans to change that and help organizations and their employees improve communication, work processes, and collaboration." Connecteam saw 400% customer growth in 2020 and now has over 150,000 active users. The company enlarged its team by 300% to meet the rising demand, to better connect teams and improve operational efficiency.

Wix CEO Avishai Abrahami, an early stage investor in Connecteam, said, "Like Wix, Connecteam is a great product-led company that doesn't just focus on the problem it solves, but also on the people behind it. I am not surprised to see its accelerated growth: it has the right mindset, an outstanding product, and a vast market that is pro-actively looking to do things differently as they are tired of the old ways. I believe we are going to hear much about Connecteam in the future."

Insight Partners cofounder and managing director Jeff Horing said, "Running a business with non-desk employees is difficult, and when it comes to technological solutions, so many deskless industries are overlooked and underserved. Connecteam changes the way its customers run their business. In just a few minutes, companies can communicate digitally with their team and better manage their workforce, allowing them to operate more efficiently. We are excited to partner with Connecteam to scale up and bring their solution to even more companies globally."

Digital construction management co Locusview raises $64m

The Israeli company has developed a digital construction management platform for energy, telecom, and water industries managing infrastructure capital projects from planning to revenue.

Israeli digital construction management (DCM) Locusview has announced the completion of a $64 million Series A financing round led by Israel Growth Partners (IGP) in participation with existing investors. This brings to $80 million, the amount raised by Locusview to date.

The investment will support Locusview's global reach, expansion into electric utilities, additional product development, and acquisition opportunities.

The company, which was founded by CEO Shahar Levi and CEO Americas Alicia Farag, has developed a digital construction management platform for energy, telecom, and water industries managing infrastructure capital projects from planning to revenue. Headquartered in Tel Aviv and Chicago, the company has 120 employees in 5 offices worldwide, with plans to double its staff by year-end.

Levi said, "Locusview is experiencing rapid growth with revenue in the tens of millions of dollars. With large deployments of our technology already being offered in the US, we are expanding our offering to additional utility companies in Europe, Australia, India, and Latin America. With the Series A round, our intention is to further expand our platform capabilities as well as our team to support the growing demand from existing and new customers parallel with an aggressive acquisition strategy of complementary companies."

The solution focuses on the field crews, inspectors, and back office management, enabling a streamlined data flow and simultaneous mobile and web access to manage the three crucial phases of infrastructure construction projects: planning, construction, and close-out. "Nearly $500 billion is invested annually into energy and telecom infrastructures, spotlighting the massive market potential for Locusview. In less than three years, Locusview has been able to become a trusted partner for +20 of the largest utility

companies in the US and to support them with the digitization of the most critical aspects of their business," said Assaf Harel, General Partner at IGP. "We believe that the company is at the right position and time to lead the digital revolution of critical infrastructure construction, globally, using a powerful cloud-based SaaS platform to manage this massive opportunity."

Farag said, "Electric utilities are facing significant challenges in modernizing their grids to support Distributed Energy Resources aimed at decentralizing electric supply to meet increasing demand and reduce carbon emissions. This entails massive construction projects - which require our DCM platform - and turns them into tremendous opportunities for electric utilities to collect highly accurate data and create a high fidelity digital twin. This is why we truly believe that time is ripe for us to apply our technology to leading electric companies and provide even greater value."

Israeli foot traffic data co Placer.ai raises $50m

Since launching in November 2019, Placer.ai has been adopted by over 500 customers including industry leaders in commercial real estate and retail.

Israel location analytics and foot traffic data company Placer.ai announced the completion of a $50 million Series B funding round. The round was led by Josh Buckley, Todd Goldberg and Rahul Vohra, with participation from Fifth Wall, JBV Capital and Aleph VC. The company will use the funding for R&D, expanding sales and marketing teams, introduce additional reports and data sets, and to grow its recently announced marketplace.

The company was founded by CEO Noam Ben-Zvi, data scientist Zohar Bar-Yehuda, CTO Oded Fossfeld and CPO Ofir Lemel. Since launching in November 2019, Placer.ai has been adopted by over 500

customers including industry leaders in commercial real estate and retail like JLL, Brixmor, Taubman, Planet Fitness, and Dollar General. The upheaval caused by Covid has also led to widespread adoption by other categories including Hedge Funds and CPG leaders.

Ben-Zvi said, "As a business deeply rooted in offline retail, we expected COVID to present a unique challenge. Yet, adoption actually increased as a result of our ability to introduce certainty into such an uncertain environment. The result has been a clearer and deeper understanding by the market of the absolute imperative of location data to improve the decision-making process," "But our current offering is just the beginning, and we are fully focused on expanding the capabilities both through the development of a range of new features and tools, and the integration of a wide range of data sets through our marketplace. Placer.ai is rapidly becoming the market intelligence platform for anyone with a stake in the physical world."

Israeli cryptocurrency mobile wallet co ZenGo raises $20m

ZenGo plans to use the funds to expand its financial services, including a VISA payment card, and a wider set of choices for on-ramp, off-ramp, trade and savings options.

Israeli cryptocurrency mobile wallet for retail investors ZenGo announced that it has completed a $20 million Series A financing round led by Insight Partners with participation from Distributed Global (in partnership with Temasek Holdings) and Austin Rief Ventures, as well as existing investors Benson Oak Ventures, Samsung Next, Elron, Collider Ventures, FJ Labs, and others.

ZenGo plans to use the funds to expand its financial services, including a VISA payment card, and a wider set of choices for on-ramp, off-ramp, trade and savings

options. Additional plans include expanded support for assets and chains - currently the wallet supports over 50 assets including Bitcoin, Ethereum, Binance Coin, Tezos, and Terra - and further developing its Keyless Wallet security technology. The investment comes less than a year after the company launched its wallet on iOS and Android in early 2020, and less than three months after it shattered its previous annual processing volume records reaching $100 million in the first quarter of 2021 alone.

ZenGo was founded by CEO Ouriel Ohayon, VP R&D Tal Be'ery, and VP research Omer Shlomovits

Unlike existing hosted or self-hosted solutions, ZenGo's multi-party computation based Keyless Wallet technology replaces the traditional and notorious crypto private key with two independently created mathematical secret shares, while remaining on-chain and user-controlled. Unlike crypto exchanges, ZenGo cannot access users' funds, and unlike traditional self-hosted wallets, backup and restoration of accounts are simply secured using facial biometrics. This novel approach allows ZenGo to safely and seamlessly put full ownership and control of digital assets where they belong - solely in its users' hands.

Ohayon said, "We believe that a true crypto-based future will require solutions that are radically simple, mobile-first, and built on-chain. Our approach to security, based on MPC, eliminates traditional single points of failure, and has helped us build an innovative consumer-grade wallet that makes crypto simpler, and also an order of magnitude safer."

"What excites us most about ZenGo is the team. The co-founders bring a special combination of consumer know-how and crypto expertise to the table," said Jeff Horing Co-Founder and Managing Director at Insight Partners. "They understand the latest developments across the ecosystem

and push the limits of threshold cryptography and Multiparty Computation (MPC). As new protocols mature, the team has innovated with products that enhance the user experience. We are thrilled to partner with ZenGo as they continue to scale and reach new consumers."

Short-term rental platform co Guesty raises $50m

The Israeli company has developed a platform that automates and streamlines all complex operational needs accompanying short-term rental management.

Israeli short-term rental property management platform Guesty announced it has completed a $50 million Series D financing round, led by the Apax Digital Fund with participation from the AMI Opportunities Fund, and existing investors Viola Growth, Flashpoint, Vertex Ventures, Kingfisher Investment Advisors and La Maison Partners. This brings to $110 million, the total amount raised by the company, which has developed a platform that automates and streamlines all complex operational needs accompanying short-term rental management.

Tel Aviv-based Guesty was co-founded in 2013 by twin brothers Amiad and Koby Soto.

Guesty CEO Amiad Soto said, "We are entering an exciting chapter in our company's life cycle with short-term rentals having gone mainstream as a direct result of the pandemic, now catering to an increased user base that expects the comfort and privacy of a home coupled with hotel-like amenities. UK 2021 summer reservation volume alone is currently 180% higher compared to last year and in August specifically, only 10% lower when compared to pre-Covid, 2019 volume. These numbers will only grow and highlight a bright future ahead, and Guesty is looking forward to being there every step of the way to support our customers and an industry

that has shown resilience during an unimaginable year in which many had to quickly pivot and adjust their business models to stay afloat. We are coming out on the other side stronger, together as a community that believes in the evolution of travel."

Earlier this month, Guesty announced that it acquired fellow property management software and Y Combinator alum, MyVR, to further expand in North America and bring more standardization to the sector. Today, the company also announced it has acquired property management software, Your Porter. Both acquisitions will continue Guesty's goal of powering hosting businesses of all sizes - ranging from small, family-run operations to enterprise-sized hospitality brands.

Guesty will use the investment and growing team to power a year of major growth in key markets, enhance its product capabilities to serve diverse customer segments, onboard top-notch talent and ultimately, be a pillar of support for the entrepreneurs who have built businesses off the democratization of hospitality. The company will also continue to build out its Marketplace of third-party integration partners -- from digital concierges to remote staff management systems to keyless entry solutions - in order to aid customers in providing "contact-free" guest experiences, all from within the Guesty dashboard.

Certain that travel would recover, Guesty has kept busy over the last year, enhancing the platform's functionalities to support more property types, including multi-unit listings and aparthotels. The company also focused on addressing consumer behavioral patterns that emerged as a result of the pandemic by opening up the platform to support extended stays of one month or longer.

Since graduating from Y Combinator in 2014, Guesty has continued to build a flexible, smart software in a fragmented market, providing customers in over 80

countries with an end-to-end solution in which they can manage their portfolio of properties across a variety of online travel platforms.

Israeli co Materials Zone raises $6m

Materials Zone has created an online materials discovery platform that funnels R&D and manufacturing data into an interoperable and structured database.

Israeli AI cloud-based materials discovery platform Materials Zone announced that it completed a $6 million Series A financing round led by Insight Partners, with participation from OurCrowd. The company's platform disrupts the way materials-based products are developed and manufactured.

Materials Zone has created an online materials discovery platform that funnels R&D and manufacturing data into an interoperable and structured database, enabling users to achieve meaningful AI/ML insights, reduce R&D research times, and efficiently collaborate with others. The platform is domain-agnostic and can serve customers from differen verticals, such as Energy Storage, Renewables, and Nano-Materials, supporting both simple and complex materials architectures. The company already serves paying customers, including a Fortune 100 company.

Materials Zone founder and CEO Dr. Assaf Anderson said, "In order to develop new technologies and physical products, companies must first understand the materials that comprise those products, as well as those materials' properties. Understanding the science of materials has therefore become a driving force behind innovation. However, the data behind materials R&D and production has traditionally been poorly managed, unstructured, and underutilized, often leading to redundant experiments, limited capacity to build on past experience, and

an inability to effectively collaborate, which inevitably wastes countless dollars and man-hours."

He added, "Today, for example, to develop a photovoltaic transparent window or a non-flammable, high energy density solid-state battery, tens of thousands of experiments would be necessary to find the core materials' optimal parameters and to understand how they will orchestrate as a complete device. This process is long, costly and rarely successful. Materials Zone's platform makes this process faster and cheaper by providing data standardization, process and workflow management tools, which enable the user to apply and use analytical and AI/ML tools to better understand their data and receive real-time guidance, thus achieving better results."

Materials Zone plans to use the investment funds to hire additional team members, continue improving its product offering and pursue customers from additional verticals, such as green construction, perovskites, automotive and semiconductors.

Data protection co BigID raises $30m at $1.25b valuation

BigID's platform provides data management for enterprises, combining machine learning-based classification, cataloging, correlation, and cluster analysis.

Israeli data protection company BigID has announced a $30 million investment from private equity fund Advent International, through Advent Tech. This expands the company's $70 million Series D financing raised in December 2020 to $100 million. BigID has raised $244 million to date, and this latest financing brings BigID's valuation to $1.25 billion, up from $1 billion when it previous financing was announced in December.
Advent International joins BigID's existing investors including Salesforce Ventures, Tiger Global Management, Glynn Capital,

Bessemer Venture Partners, Scale Venture Partners and Boldstart Ventures.

BigID was founded in 2016 by CEO Dimitri Sirota and CPO Nimrod Vax. The company is headquartered in New York with most of its development carried out in Tel Aviv.

BigID's platform provides data management for enterprises, combining machine learning-based classification, cataloging, correlation, and cluster analysis to help companies better understand, protect, and derive value from their data. This additional funding will help BigID expand globally, boost its marketing efforts and advance product development in the areas of data privacy, security, and governance.
Sirota said, "The boom in data continues to present multiple challenges for enterprises - especially with the new tech stack. We believe our unified data intelligence platform is uniquely positioned to ensure businesses tackle their data management pain points by providing increased knowledge and visibility of their data, enabling them to meet regulatory requirements, ensure their data is secure and lay the groundwork to reap the rewards of business intelligence."

Israeli cybersecurity co CyberHat's CYREBRO raises $15m

CYREBRO is the first technology-agnostic cloud-based security operations center (SOC) that is pioneering the SOC-as-a-Platform model.

Israeli cybersecurity company CyberHat, which founded CYREBRO, the SOC as a platform solution, has announced that it has secured $15 million in Series B funding, led by Prytek, with participation from InCapital, Mizrahi Tefahot Bank (TASE:MZTF), and previous investor Mangrove. This brings the total company funding raised to date to $22 million.
Backed by a team of cybersecurity experts, CYREBRO is democratizing access to best of breed cybersecurity resources, transforming how businesses today rum

their security operations, to quickly respond to and mitigate cyber threats. CYREBRO is the first technology-agnostic cloud-based security operations center (SOC) that is pioneering the SOC-as-a-Platform model. CYREBRO applies comprehensive enterprise-level data protection to organizations, against new threats that have arisen from the remote work environment, including under-resourced small businesses that have become prime targets for cyberattacks.

The new funds will be used to expand CYREBRO's SOC-as-a-Platform, to meet the exploding demand for robust, scalable, transparent and simple security operations solutions. Bringing to bear expertise and delivering bespoke solutions to enterprises across industries, the funding will accelerate roll-out of its offering to the small-to-medium sized (SMB) market, breaking down barriers to accessing essential cybersecurity solutions.

CYREBRO enables companies to centralize online operations of the entire security stack, putting the power of enterprise-grade SOC, into the affordability and flexibility of a cloud-based service. CyberHat CEO Nadav Arbel said, "CYREBRO is the next step in the evolution of operating cybersecurity and we are proud to be pioneering the SOC as a platform market. Securing this round with our new and existing investors, will enable us to expedite the development of CYREBRO and strengthen our reach in the SMB market. We have made it our mission to enable first grade security operations for organizations of any size and any technology stack, and as such, we are very excited to see the tremendous growth in CYREBRO clients across the globe.

CYREBRO's SOC platform is backed 24/7 by a team of advanced cyber analysts and forensic investigators. The platform integrates with any existing security

systems, tools and software, including all cloud based platforms and internal network devices. CYREBRO offers a "turnkey" solution for SOC requirements, including the SIEM technology (if required), threat hunting, threat intelligence, full tier analysis, investigative capabilities and a world class IR on call. Hundreds of globally established companies have already chosen CYREBRO as their cyber operations platform to defend against data breaches and attacks. This includes SMBs as well as critical infrastructure and industries like casinos, global retailers, banks, insurance companies, and other Fortune 500 companies. Now every SMB will have access to these same enterprise tools and cyber protection resources.

Prytek co-CEO Arnon Shiboleth said, "Prytek group, through our Corporate Venture Arm, is excited to invest in CyberHat. CyberHat's solution will give our managed service arm strong SOC capabilities per demand. We look forward to partnering with the team as they continue to expand the technology into new markets to meet global demand."

ISRAEL HIGH-TECH REPORT

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