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ASX Announcement / Media Release

Connected IO confirms Cisco-Meraki Certification

- CIO receives product certification from Cisco-Meraki as a fail-over solution for Meraki's rapidly growing base of 230,000+ customers.
- CIO solutions are recommended for use on all Cisco-Meraki appliances meaning CIO are now certified to deal with Cisco-Meraki Verizon clients, as well AT&T, Telstra and Vodafone clients.
- Cisco-Meraki has deployed 3 million+ devices around the world, including thousands of placements with CIO, ranging from fast-food franchises to the American Red Cross.
- Certification with Cisco-Meraki includes CIO's newly released CAT-1 solutions, increasing the addressable market via the above carriers to hundreds of thousands of potential customer solutions.

The Board of Connected IO Limited ("CIO") is pleased to announce that it has earned certification from Cisco-Meraki for its entire family of cellular modems, including CIO's innovative new, IOT optimized, CAT1 solutions.

Cisco is the largest networking company in the world with a market cap of \$165B and annual sales of \$48.57B. Cisco projects that *the IoT will represent more than half of the 27 billion internet connected devices and connections expected globally by 2021* growing from 5.6 billion in 2017 to 13.7 billion by 2021.

"To date, CIO has enjoyed a very successful relationship with Cisco-Meraki in collaboration with Verizon" said **Yakov Temov, CEO of Connected IO**. "This recent certification is an extension of Cisco's previous certification and recommendation of CIO modems designed for Verizon's network, and will allow us to replicate that very effective strategy in collaboration with other mobile service providers, such as AT&T, Telstra, and Vodafone. We are excited about the opportunity to expand our addressable market to include all of Cisco-Meraki's customers, regardless of the service provider they choose."



CHALLENGE: PROVIDE SERVICE IN THE EVENT OF ISP OUTAGES

Designed for enterprise-grade deployment in business, retail, education, and government, the Cisco Meraki appliance—for security, networking, and application control—required a multilayered approach to connectivity redundancy, ensuring continual network availability for mission critical applications.

Mission critical networks, like those utilized by the Red Cross, can't afford the disruption of ISP outages and unreliable 3g dongles. As a result, Cisco-Meraki turned to Connected IO for a reliable cellular solution that would provide the Red Cross and all Meraki customers with support for multiple layers of redundancy, ensuring WAN connectivity, appliance availability, and seamless failover for branch sites.

SOLUTION: MACHINE CONNECT LT1000 MODEM

Modem: Affordable 2G/3G/4G dual-band modem; small footprint

Result: In the event of an ISP outage at American Red Cross Installations and Facilities throughout the US, Cisco Meraki's built-in traffic prioritization engine redirects flows through Connected IO's reliable LT1000 modems for seamless failover that eliminates disruptions before they start.

About Cisco-Meraki:

Founded in 2006, and acquired by Cisco for \$1.2B USD in 2012, Cisco-Meraki has grown to become an industry leader in the IT space, with over 230,000 customers and 3 million network devices, and counting, online around the world. Meraki's comprehensive set of solutions includes wireless, switching, security, communications, EMM, and security cameras, all managed through Meraki's interface. This allows customers to seize new business opportunities and reduce operational costs. Every Cisco-Meraki (MX & Z) Security Appliances supports dual WAN uplinks with seamless, automatic failover—necessary for protection against ISP connection outage. In the event of failover, the Meraki device's built-in traffic prioritization engine is able to redirect flows through Connected IO's cellular modem solutions, and allocate capacity based on prioritized application needs, ensuring smooth network operation through compatible cellular service provider relationships.

About Connected IO Ltd. (CIO)

Based in Silicon Valley, Connected IO (CIO) develops wireless products for machine-to-machine (M2M) communications and Internet of Things (IoT) connectivity. The CIO EMU family of programmable modems and routers are innovative, carrier-certified, secure, and affordable, making them the preferred choice of enterprises around the globe. The IoT market is growing exponentially and cellular technology and wireless connectivity are advancing rapidly—from LTE to Narrow-Band IoT (NB-IoT) and Low-Power Wide-Area Networks (LPWANs). To keep pace, reduce development costs, and shorten time to market, companies are choosing CIO hardware. Ready to go right out of the box, CIO products can be easily configured, deployed, monitored, and managed with CIO M2M Cloud software. CIO products can be found in a wide array of applications and industries, including digital signage, retail kiosks, vending machines, monitoring and control systems, failover, unmanned aerial vehicles (UAVs), and healthcare.

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