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ASX Announcement / Media Release

# Connected IO Receives Strong Pre- Sales for Breakthrough Family of ER2000T WiFi Routers for M2M and IoT Cellular Networks

#### **HIGHLIGHTS**

- CIO enjoys strong pre-sales for New Family of ER2000T WiFi for a wide array of applications and industries, including digital signage, POS, vending machines, security, monitoring and control, and failover.
- ER2000T CAT1 enables Pre-Sale customer ExaDigm to target hundreds of thousands of clients in retail and small business market estimated to reach \$55B by 2024
- Operator certified, secure, and cost-effective, the ER2000T-CAT1 router is designed for enterprise-grade M2M- and IoT-enabled solutions.
- ER2000T's Open Source Linux-based OS and CIO's cloud management portal simplifies configuration, deployment, and management to accelerate sales cycles and increase re-occurring revenue.



Standard: 4G LTE Category 1 with 3G (HSPA+) fallback

Speeds: Cat 1 10Mbps download and 5Mbps upload HSPA+ 21Mbps download and 5.76Mbps upload

Processor: 580 MHz MIPS 24KEc (embedded); 128MB of DDR2 RAM

Connectivity: Two 10/100/1000BASE-T Ethernet ports (RJ-45 connector)
One RS-232 (DE-9) port with configurable GPIO
One mini USB 2.0 OTG connector; 0.5A power
Four SMA connectors (two for LTE and two for Wi-Fi)

Antennas: Four SMA dipole antennas (included)
Wi-Fi: 2x2 MIMO 2.4GHz 802.11b/g/n

Network, Routing: IPV4, IPV6, static routing, port forwarding and DHCP server,

MAC filtering

VPN: OpenVPN IPSEC Tunnel via StrongSwan

Embedded OS: OpenWRT (Linux-based)

OS compatibility: Linux 2.6.16 or later; Android Honeycomb or later; Windows 10, 8.1, 8, 7, CE; Windows Mobile 6.5

Power input: 12V DC 2A

Operating temp: -20°C to 55°C

Compliance: LTE Category 1 3GPP Release 9

Certifications: FCC Part 15 Class B, PTCRB, AT&T, T-Mobile, CE, CISPR Class B,

Verizon Open Development, Verizon Private Network, RCM, RoHS

The Board of Connected IO Limited ("CIO") is pleased to announce the release of its new family of ER-2000T CAT 1 Programmable WiFi Routers. CIO's new routers utilize new Category 1 low-latency broadband cellular networks, which have been designed and deployed by major operators such as Verizon, AT&T, and T-Mobile and include a dedicated spectrum to accommodate the unprecedented growth of the IoT. CIO's fully operator certified routers provide CAT1, 4G XLTE and LTE coverage with automatic fallback to 3G and 2G for unmatched reliability.

CAT1 LTE provides an efficient use of the cellular spectrum for IoT and M2M devices that can coexist with faster LTE connections on the same cell towers. There has been significant early demand for our new router, and excitement in the market around the availability of CAT1 solutions," said Yakov Temov, CEO of Connected IO. "We continue to listen to our operator partners and our customers in order to deliver the most compelling solutions in the market."

CIO customer Exadigm, a leader in POS and financial service solutions for retail and small business applications, has chosen Connected IO's ER2000 as a central component in its strategy to increase its sizable customer base by hundreds of thousands of potential new clients by 2020.

"Connected IO modems and routers allow us to reach out to hundreds of thousands of clients in the wireless connected market," said Bill Gao, COO of ExaDigm. "CIO hardware simply just works in the retail and restaurant small business market and the Mobile POS market is estimated to be \$55B by 2024 according to Grand View Research."

#### **About Exadigm:**

ExaDigm works tirelessly to make sure retail and small business transactions are the most secure in the industry. ExaDigm has embraced future-proof strategies, to give clients confidence and trust with every transaction. Through innovation, extensive market experience, leading-edge technology and world-class customer support, Exadigm continues to expand its competitive edge and client base in the US and around the world.

### **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 NarrowBand 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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