

Continuing to grow revenues in the fast growing IoT sector, DCS promises to “connect anything, anywhere”

The number of Internet of Things (IoT) devices worldwide is forecast to almost triple from 8.74 billion in 2020 to more than 25.4 billion IoT devices in 2030. The global market for IoT end-user solutions is expected to grow from US\$212 billion in size at the end of 2019 to around US\$1.6 trillion by 2025. That would be a spectacular 7.5 fold increase in revenue. Another forecast is to reach US\$1.2 trillion by 2022 which would clearly mean even more rapid adoption.

One niche IoT company that could potentially ride the wave of the IoT movement is Direct Communication Solutions Inc. (CSE: DCSI | OTCQB: DCSX) ('DCS'). DCS is a technology solutions integrator focusing on connecting the IoT. DCS's solutions provide better ways for businesses to collect and assess business-critical data from all types of assets and devices using their hardware, software applications and scalable cloud services.

DCS's advantage and cloud-based IoT product portfolio

THE DCS ADVANTAGE

Simplified. Seamless. Stress Free. Cost Effective.



Source: Company presentation

DCS describe their service as follows:

“DCS’s experience harvesting solutions in this industry for years positions them to develop and deliver seamless end-to-end, hardware to software solutions in the most efficient and cost-effective manner. The end result – solutions for mass adoption. Saving its clients time, money and effort.”

Some examples of DCS’s technology and services are:

- **MiFleet** – A GPS fleet monitoring and tracking software. It can be used for tracking, logistics, proof of delivery, and fuel consumption.
- **MiSensors** is a set-and-forget event cloud-based platform and end-user web application remote monitoring system, that can give intelligent data feedback from IoT devices/sensors. Applications are numerous but some include monitoring and/or automation of factories, power plants, pipelines, network operations centers, transport services, airports, and even spacecraft. On Nov. 25, 2020, DCS announced the addition of MiTag, a commercial-grade wireless sensor that incorporates eight sensor functions into one compact design. DCS stated: “The

overall cost of a MiTag sensor deployment is up to 70% less than competing products, giving its users the opportunity to expand their use of sensors throughout their entire business.”

MiTag – 8 in one IoT sensor



MiTag \$89.00



The MiTag Multi-Sensor is a battery powered, long range Bluetooth 5.0, IP67 8-in-1 sensor built specifically for IoT Applications. The MiTag Multi-Sensor packs in more than just an IP67 Temperature Sensor, it also includes Humidity, Pressure, Open/Closed Contact Switch, Light & Motion/Impact Detection, and a Multi-Functional Alert Button with BLE beaconing capabilities.

Source

- **MiCovid Cam:** A temperature monitoring detection system. It has an AI thermal detector with cutting edge facial recognition and body temperature detection and is fully integrated into the DCS Web Services, allowing clients online instant access and results. You can read more here.
- **AnalytIQ** – An IoT device deployment & management system.
- **Web Services API's** – A rapid web/ mobile development platform.

In recent news, DCS has partnered with Hyperion Partners (mobility solutions) and also with Micron Wireless (a global supplier of machine-to-machine (M2M) technology and products).

DCS's business model

DCS operates as a Software as a Service company. Clients can buy the hardware such as MiFleet, MiSensors (includes MiTag)

or MiCovid cam and DCS collects a revenue based on the user activity. These revenues have the potential to be recurring and hence build each year as the business grows. 2019 revenue was US\$16.06M.

DCS's Channel & Strategic partners

CHANNEL PARTNERS



STRATEGIC PARTNERS



Source: Company presentation

Closing remarks

DCS is an up-and-coming IoT company with a motto to “connect anything, anywhere”. With global IoT revenues forecast to grow 7.5x from the end of 2019 to 2025, it looks like DCS is in the right place at the right time.

Over the past year, DCS's product range has expanded considerably. Given this and their competitive advantages, it looks likely revenues will continue to potentially increase in the years ahead.

Direct Communication Solutions is headquartered in San Diego, California and has a market cap of C\$27M. One to watch in 2021 as they continue to commercialize their competitive IoT products and platform services.