





Strong growth will continue as sensors integrate to analytics, big data and cloud applications.

Automotive Sensor Shipment ~6.2 Billion 2018

Large increase anticipated for sensor functions with an incredibly complicated fragmented supply chain with no uniformity of sensor platform.

Huge opportunity for a vendor or a consortium to consolidate on Circuit Seed's platform



Billions of people will benefit from new real-time sensing, monitoring, optimization and data collection.

Global "Objects in Motion" Markets

Drones • Airplanes • Robots • Bicycles • Motorcycles •
Trucks • Boats • Ships • Skis • Skates • Helmets •
Rockets • Spaceships • Heavy Equipment •
Pedestrians • Athletes • Surgical Instruments • Turbines •
Power Trains • Gears • Elevators • Escalators

Sensors in Motion's Circuit Seed™ technology takes the best of both worlds and unifies them:

Analog Real world

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Sound, light, chemicals, magnetics and more **Big, slow, consumes lots of power**

Digital

Binary - Moore's Law

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Digital electronics

High speed, accuracy, low cost, low power, small

Which result in products that can:



Collision detection & avoidance technologies will reduce accidents, deaths, injuries and insurance costs



Advanced sensors will accelerate the promise of autonomous vehicles and drive sharing which will reduce carbon footprint



Lower green house gases through precision sensors running at low power



Ride sharing and low cost tech, low environmental impact vehicles with **enhanced safety** will make their way into developing countries



Fuel mix, drive train and braking are a few of the many items that will be optimized for green house gas reduction