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 Connected Cooking	Develops solutions for smart kitchen. Their product - BurnerBuddy - a smart burner knob that replaces existing stove plastic knob and makes the stove smarter.
 SeeHow	Develops smart cricket ball and mobile app. The cricket ball contains a sensing system that detects information about the ball's motion, spin, impact, position and the air drift
 WISENSE	WiSense offers low power sub-GHz wireless mesh network platform and complete solutions for home, industrial, community and agriculture automation involving sensing and control
 Cradlewise	The smart cradle aims to combine the cozy experience of a traditional Indian 'jholi' with the smartness of modern electronics. The smart cradle has auto-swinging feature which initiates rocking based on activities.
 Neewee	Developed a platform as a Service (PaaS) provider across domains with specialization in Predictive Maintenance/Condition (data analytics) based Monitoring Solutions for IoT
 JioVio	JioVio HealthCare is developing a wearable device called SaveMom which will track the heart rate and sleeping pattern of pregnant women. The device connects to the user's phone via Bluetooth and has a memory card which is used to store the data until it is synced with the phone or transferred to the laptop
 Str8bat	Offers analytics and insights using motion detection technology for cricket. It analyzes the stance of the batsman, the type of shot and entire movement using AI engine
 Green Robot Machinery	Green Robot Machinery is developing a harvesting robot for picking cotton for the agriculture industry. The robot called "Cotton Picker" uses machine learning and computer vision to replicate the human behavior in the harvesting operation of cotton. It is also developing IoT products for agriculture automation and parking automation








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 Aerologiks	Aerologiks provides end to end solution from capturing the image to analyzing it to get actionable results, providing the most comprehensive solution in the uav market. Their solutions include fully autonomous drone platform, Versatile Exchangeable Payloads, surveys and image analysis
 Empathy Design Labs	Are working towards preventing the 2.6 Million Stillbirths that occur in developing countries each year, by introducing an affordable, wearable, effective, and non-invasive screening and monitoring tool
 Abee Research Labs	Their solutions provide connections to appliances giving real-time energy & temperature sensing, while it controls and monitors them through web & mobile dashboards. Alerts are pushed to notify administrators if appliances go beyond their nominal specification
 Sensiwise Solutions	SensiWise offers ready-to-deploy SaaS solutions that leverage the power of IoT, Big data & Analytics to help organizations get improved operational visibility and business insights
 Vidabest Energy Pvt Ltd	Energyly offers cloud based application solutions for organizations to help buy energy, manage utility bills, optimize energy consumption and manage peak demand. The company's Emeter Pro Series, is a light industrial electricity monitoring and helps businesses to lower their electricity bill.
 Amstertec	Amstertec is intended to develop different variants of smart Bins named e-Bin which is solar powered, integrated with frontend hardware and cloud, enabling the waste management & collection companies
 Blue Semi R&D	BlueSemi is a Research and Development organization determined to provide independent & scalable, high accuracy and low cost analog and digital IPs. They are also working towards providing ultra low power custom application.








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 Netobjex	Provides a cloud-based platform to host and connect IOT devices. Its IOT CMS - Content Management Solution helps in managing a fleet of beacons. Also provides campaign manager, device registry and big data management.
 RadiusCorp Solutions	Bee is the smallest wearable wallet in the world. It packs your cards into one small supercool device that lets you pay for anything, anytime, anywhere. Bee is hassle-free and quick transactions all the time.
 Exactspace	ExactSpace uses Advanced Analytics and Artificial Intelligence to help the Industrial world make real-time data-driven business and operational decisions. Our solutions convert data from your Automation systems (DCS, PLC, etc) and Enterprise Systems (ERP, CRM) into useful and timely insights help improve business operations
 Inferencia Logic	They build highly efficient machine learning stacks that empower edge devices to recognize variety of objects at high speeds, all without uploading images over cloud. Their design allows Plug & Play, Standalone, Fast and Secure.
 CamfyVision	CamfyVision is a product based company that strives to bring intelligence to real-time experiences and to solve complex problems using Artificial Intelligence. They also developed Intelligent computer Vision Algorithms using a combination of AI and Deep Learning
 CognetThings Technologies	With the backing of LPWA technology, high power efficiency and remarkable features that are integrated to ensure reliability, efficiency and secure connectivity, CognetThings is proud to introduce products for Cold-chain monitoring, Asset Tracking and Industrial workplace safety.
 Redwings	Redwings is engaged in the business of data-analytics and aerial robotics. The Company is engaged in designing and manufacturing of autonomous unmanned drones and operating systems to be used for various purposes like payload delivery (load bearer drones), long range flight and surveillance & Aerial Mapping







Start-Up	Brief
 <p>MatrIoT Solutions</p>	<p>MatrIoT Solutions is an Industrial IoT (IIoT) solution provider specializing on Digital Supply Chain solutions providing Smart Kanban and Smart Shelving solutions with its devices and robust data driven innovative platform leveraging RFID, BLE & Wifi technologies. MatrIoT cBin & cShelf along with M3 Platform's API layer and in-built analytical; integrated with ERP and other existing applications shall provide end-to-end superior Supply Chain Inventory & Asset Management Solution in terms of raw materials monitoring, item level tracking and their consumption patterns, stock inventory, monitor and manage mission-critical assets, order replenishment, order counting, etc.,</p>
 <p>Hopstack.io</p>	<p>Hopstack is a Smart Beacon based location Analytics Platform for all kinds of Physical Businesses. It is an integrated solution combining beacon hardware embedded with telemetry sensors, location engine API, and a Cloud SaaS that enables various types of business to track and analyze assets and personnel in large indoor locations. Beacons powered by Bluetooth Low Energy offer a dramatically efficient and inexpensive solution for companies as compared to the expensive RFID and laborious old Bar-codes.</p>
 <p>Shapecrunch</p>	<p>Shapecrunch offers 3D printing services for insoles of shoes. Users/doctors can use the app to take 3 photos of the feet and submit it. Shapecrunch uses an algorithm to convert the photos into a 3D model and print the same. The insoles are then shipped to the client.</p>
 <p>Isenses</p>	<p>iSenses Inc. is a machine intelligence company, developing technology and products in the areas of machine vision (MV) for their customers. The current focus is on the application of its platform Drishti (to see all) in active night vision systems (ANVS) for the vehicles made for high volume markets.</p>
 <p>Atoll Solutions</p>	<p>Atoll Solutions is a B2B Internet of Things (IoT) Solutions Company. Atoll offers a range of ready-to-deploy IoT platforms, intelligent edge gateways, sensor nodes and wireless modules spanning across industrial, commercial, logistics and smart city applications. These fully scalable IoT building blocks enable their customers to build and deploy customized solutions with cloud/mobile applications rapidly and securely.</p>
 <p>Cosine Labs</p>	<p>An AI+ML powered smart spaces solution that understands the context in the space and manages it. Their product AIME is built on open standards, combines AI and home device integration in a wireless fashion to provide a unique smart living experience. AIME has exciting ways to interact with your home, is integrable with multiple devices and is able to connect with every service which makes your life tick at the moment.</p>




Start-Up	Brief
 <p>drivebuddy^{AI} Nervanik AI Labs</p>	<p>DrivebuddyAI is a retro-fit AI enabled IoT Based Driver Monitoring and Assistance System, which brings in new future of smart connectivity and mobility which provides insights in the field of commercial logistics, transport services, road engineering and insurance sector.</p> <p>It's a cutting-edge technology product leveraging Computer Vision, AI and Edge Computing to create a safe environment for vehicles and pedestrian on road. Their solution aims at reducing road incidents, assist drivers to improve productivity and optimize cost and operations for fleets</p>
 <p>Praesus Technologies Pvt Ltd</p>	<p>Manufacturing inexpensive smart helmets that can be availed by anyone with a smartphone. It features Accident Detection to let all emergency centers in a 10 km radius know of the location and possible injury of the user. Handsfree Navigation ensures, customer does not have to change his line-of-sight to look at his phone GPS. A dedicated emergency button lets him easily navigate to the nearest hospital if needed. Remote Tracking lets his loved ones keep updated about his location. And all these functionalities are easily interfaced through with an application.</p>

Start-Ups Graduated

Start-Up	Brief
 Upshift Systems	Machinup provides an AI based predictive maintenance solution for industrial applications. Technology features include combining smart sensors, machine intelligence, visualization of critical machine parameters, and others to reduce the downtime and minimize operational costs
 Ctrl IoT Systems	Ctrl_ is engaging in developing various IoT devices. Initially, they focused on automotive and home automation industry. Their first solution was an automated door lock system called CTRL. The lock can be used through their mobile application in a secure manner.
 Teevr Data Pvt Ltd	Scalable data management platform with focus on industrial IoT. Teevr's acceleration technology transmits large amount of data from source to destination at a higher pace enabling development of near real time applications. It interconnects machines and factories along the value chain, breaking data silos.
 Avanijal Agri Automation	Avanijal's primary product is called Nikash, which is a micro-controller based electronic valve controller for irrigation. It controls irrigation valves, motor starters, fertigation systems, water filter flush system. It manages multiple water sources, open well, bore well or pond and monitors water levels. It connects to farmer through a GSM network and farmer can operate by using a mobile phone.
 SAAR Microsystems	Develops Industrial IoT platform and has created solutions for remote monitoring of smart energy installations - batteries and solar farms - as well as agricultural fields and glass houses
 The ThingsCloud	Has developed a solar grid-interactive inverter. Their technology enables user to generate, consume, sell, and store energy. The cloud technology provides unparalleled control and access to smart devices.
 InformDS Technologies	Doxper by InformDS, is a technology to replace the pen and paper used by doctors with smart pen and paper. Once the doctors write the prescription, the smart pen transfers the captured data to the mobile, which can be accessed anytime using the Doxper Blu app.

Start-Up	Brief
 <p>SensoVision</p>	<p>A technology start-up with primary services based on vision based navigation, object detection & tracking, aerial photography, IoT, GIS, web based video & audio streaming and video exploitation based algorithms</p>
 <p>ThingTronics</p>	<p>Is engaged in design, development, production, manufacture, distribution and sales of various kinds of electronic equipment, and devices for various IoT applications such as Wireless Sensor Networks, Smart Agriculture, Smart City, Smart Grid, Smart Water Management and Smart Campus</p>
 <p>Wolkus Technology Solutions</p>	<p>Wolkus product Fasal is an AI-powered IoT platform for Agriculture ecosystem that records a variety of growing conditions on the farm. It then uses artificial intelligence and data science to make on-farm predictions, before delivering the insights</p>
 <p>Redsky Technologies</p>	<p>RedSky Technologies is Point-of-Sale solution provider. The IoT-enabled Point-of-Sale solution has a machine learning based analytics on the back-end that enables retailers to automate operations such as loyalty, marketing, promotions, etc. in retail stores. They also offer a hardware product, Retail Genie, that can be integrated with any PoS billing device, irrespective of its operating system and hardware configuration and can be connected to the cloud.</p>
 <p>Tabby mHealth Tabby mHealth</p>	<p>Their sensors enabled platform helps patients to have right medicine at right time, report treatment progress and take instant corrective actions. Their AI algorithm improves prescription compliance from the current level of 50% to 90%</p>
 <p>Dheyantra Research Labs</p>	<p>Their product facilitates seamless communication across different languages using Artificial Intelligence, Machine vision and natural language to create pioneering platforms & products</p>
 <p>Frugal Labs</p>	<p>Offers self-paced online courses on IoT and setup IoT labs in educational institutions, Frugal Labs is a technology educational enterprise specialized in providing technical training, skill development and prototyping products.</p>

Start-Up	Brief
 <p>Dronetech Innovations</p>	<p>Hacklab is a space for Hardware Innovations. Hacklab has more than 25 prototypes ready. The motto behind Hacklab is introducing cutting edge technology and advancement in science In India. Hacklab aims in developing low cost Robotic arms that can learn for themselves through artificial intelligence.</p>
 <p>FluxGen Engineering Technologies</p>	<p>Works in the domain of renewable & sustainable energy systems. Their products can be employed in a variety of applications ranging from energy harvesting, resource(energy & water) monitoring, controlling.</p>
 <p>SenseGiz</p>	<p>Develops multi-functional wearable electronic products which can be used as a smart watch or clipped to clothing for alerts and interaction with mobiles.</p>
 <p>Trakray Innovations</p>	<p>TrakRay is an Indoor LaaS (Location as a service) company that focuses on developing precise and low power RTLS Hardware/Software solutions based on hybrid wireless technologies</p>
 <p>Wispero Networks</p>	<p>Has developed a software solution that can be used for detecting vulnerability in BLE networks. The solution can be run on gateways for monitoring connected devices and detect vulnerability in real time.</p>
 <p>Embright Infotech</p>	<p>Offers affordable standalone VR/AR/MR headset, inbuilt SoC and sensors. Used for education/ business/ medical/ real estate/ entertainment/ live events. Their products also include Sid - the social robot and a Smart Helmet</p>

Start-Up	Brief
 Uber Diagnostics	Cardiotrack is the company's flagship product, it is a network connected electrocardiogram that can be easily installed in public health centers. Health reports can be accessed through tablets, computers, and smartphones
 Avench Systems	Develops embedded solutions with specific applications for companies. They are primarily involved in outsourcing of R&D of embedded products. Their product offerings include various types of Wi-Fi modules with industrial applications, digital signage player, industrial line camera, GSM modules for industrial products
 Nymble Labs	Nymble Labs is developing a robotic desktop appliance which can prepare Indian dishes and meals. The company claims that the robot would be able to prepare curries and vegetables and take care of end-to-end process of cooking right from peeling the vegetable to preparing the dish