



#### **NEWS HIGHLIGHTS**

Govt to launch digital lending platform Kashi and KYC platform KYC Setu

Standard Chartered and Airtel team on African mobile money services

Digital Payments to Grow 2X, Touch \$60 Tn Mark By 2022: Report

FSS Launches Embark to Digitally Strengthen India's MSME Segment

# **Today's View**

## **Wireless Power Transfer**

Wireless power transfer (WPT) is the transmission of electrical energy without wires as a physical link. In a wireless power transmission system, a transmitter device driven by electric power from a power source, generates a time-varying electromagnetic field which transmits power across space to a receiver device, which extracts power from the field and supplies it to an electrical load. The technology of wireless power transmission can eliminate the use of wires and batteries thus increasing the mobility, convenience and safety of an electronic device for all users.

Wireless Power Transfer (WPT) makes it possible to supply power through an air gap, without the need for current-carrying wires. WPT can provide power from an AC source to compatible batteries or devices without physical connectors or wires.

Wireless Power Transmission Market was valued at USD 3.5 Billion in 2018 and is projected to reach USD 17.5 Billion by 2026 growing at a CAGR of 22.2%.

Key players in WPT are Texas Instruments Inc. (US), Qualcomm Inc. (US), Integrated Device Technology Inc. (US), Semtech Corp. (US), Toshiba Corp. (Japan), Panasonic Corp. (Japan), and Rohm Co. Ltd. (Japan).

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# Startups combine forces to tide over tough times

Hit by the pandemic and its financial impact, startups across sectors are looking to battle the downturn by combining forces leading to a spike in strategic mergers and acquisitions in the ecosystem.

M&As among VC-backed startups		
Period	No. of deals	Value of deals disclosed
		disclosed
H2 2020 (YTD)	4	305 (S Million
H1 2020	7	6
H2 2019	7	6
H1 2019		110
	H2 2020 (YTD) H1 2020 H2 2019	H2 2020 (YTD) 4 H1 2020 7 H2 2019 7

Source– The Times of India

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14th August, 2020



**Texas Instruments Inc. (U.S.)** is one of the most prominent semiconductor companies and thus ranked first in the component supplier list for wireless power transmission technology.

Samsung Galaxy Series, Motorola and Google Nexus phones are some notable smartphones, which have wireless charging capabilities. Samsung Electronics Co. Ltd. (South Korea) has a major product portfolio of smartphones integrated with wireless charging receiver capabilities.

**APAC** is considered as the manufacturing hub for consumer electronic products such as smartphones, tablets, laptops and wearable devices. It's huge population and rapid urbanization in the past has led to a significant demand for devices thus contributing a major chunk in the global wireless power transmission technology market.

The future of the wireless power transmission market looks promising with opportunities in the smartphone, notebook, tablet, wearable electronic and electric vehicle charging applications. The major drivers for this market are increasing consumer preference for wireless connectivity, growth in electric vehicles and increasing need for effective charging systems.

### **Today's News**

### Govt to launch digital lending platform Kashi and KYC platform KYC Setu

The government will soon launch a digital lending platform called Kashi (Cash over Internet) to approve loans to low-income households and small businesses, the Economic Times reported. Prime Minister Modi is personally checking progress on the program, which will use infrastructure already in place for Direct Benefit Transfer to transfer funds to debtors.

"Cash over Internet brings seamless, paperless lending to farmers and labourers in just 5 mins [sic]. It eliminates intermediaries and enables low cost, zero-touch lending and ensures zero fraud risk," the government's think tank NITI Aayog, which has been commissioned to work on the project, tweeted. ET reported that Kashi will assess applicants' creditworthiness based on demographic information and loan history.

Source – Medianama

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### Standard Chartered and Airtel team on African mobile money services

Standard Chartered Bank has joined forces with telco giant Airtel Africa to drive financial inclusion across the continent through mobile services. Under the deal, Airtel Money's customers will be able to make real-time online deposits and withdrawals from Standard Chartered bank accounts, receive international money transfers directly to their wallets, and access savings products.

Meanwhile, Standard Chartered's corporate clients will be able to make rapid and secure bulk disbursements, such as payroll payments, directly into the Airtel Money customer's wallet, reducing the risks associated with travelling long distances for cash payments.

Source – Fin Extra

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## In a first, Amazon beats Flipkart in smartphone sales

For the first time, Amazon India has emerged as the largest online smartphone channel with a 47% market share, leaving behind rival Flipkart. The Walmart-owned e-tailer saw its market share falling to 42%, according to data from Counterpoint for the second quarter (April-June) of 2020.

Smartphones, typically, have been a top sales driver for Flipkart and it had a leading share in the online channel for multiple quarters, but Amazon India has now surpassed it.

Source - The Times of India

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# How HSBC is empowering virtual CFOs to help startups grow with innovative banking

In the initial days of a startup's operations, founders have a laser-like focus on the development of their offerings. Features are deliberated upon, multiple kinks are ironed out and every aspect of the product is refined across several iterations until the day finally arrives: They are ready to go to market.

From then on, there is no looking back. When a product brings with it a revenue stream, the startup enters the real world as an enterprise and seeks to earn healthy profits with its offerings.

Source - Your Story

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### FSS Launches Embark to Digitally Strengthen India's MSME Segment

FSS Technologies, India's leading payment technology company, today launched Embark, an "Acquiring Platform as a Service" to drive MSMEs digitally by bridging the gap between these merchants with banks and payment aggregators.

FSS (Financial Software and Systems), India's leading processor and payment technology company today launched Embark, an "Acquiring Platform as a Service" offering for Acquiring Banks, and Payment Aggregators to facilitate digital inclusion for micro, small and medium enterprises (MSME).

Source – India EducationDiary

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### Digital Payments to Grow 2X, Touch \$60 Tn Mark By 2022: Report

The financial disruption caused by the Covid-19 pandemic forced many businesses to adopt digital technologies. A recent report by management consulting firm RedSeer consulting now indicates that the growth of digital payments in India may have received a boost due to the pandemic and the resultant country-wide three-monthlong lockdown, having possibly brought about a permanent change in consumer behaviour.

The report mentions that as the economy rebounds after the Covid-19 lockdown, there will be a consequent growth in digital payments, which are expected to grow 2x and touch \$60 Tn by 2022.

Source – Inc 42 READ MORE

# Mapping, mentoring, masterclasses: how TiE Mumbai helped entrepreneurs during the pandemic outbreak

The COVID-19 pandemic has been disastrous for businesses and societies around the world. But the startup spirit will triumph, and a range of entrepreneurship support organisations has risen to the challenge.

This includes TiE Mumbai, the local hub of the global network called The Indus Entrepreneurs, founded in Silicon Valley in 1992. See also our earlier profiles of resilience activities by TiE Bangalore, TiE Global, TiE Silicon Valley, TiE Pune, TiE Kerala, TiE Hyderabad, and TiE Kolkata.

Source – Your Story READ MORE

### 5G to herald data-drive intelligent fintech revolution: Huawei

The proliferation of 5G applications will provide abundance of data with various dimensions, requiring more detailed and accurate enterprise credit assessment and anti-fraud analysis in the fintech industry, a top Huawei executive said on Thursday.

According to Daniel Zhou, President of Cloud & Al Business Group for Huawei Asia Pacific, 5G is imperative to drive more fintech innovations. "Reliability and performance are imperative to help banks address the data processing challenges. Huawei had been devising end-to-end solutions that put emphasis on 24/7 continuous data processing while maintaining high performance to support high volume of transactions," Zhou said during the 'Asia Pacific Financial Industry Storage Summit 2020' here.

Source -India Tv News

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## Contactless kiranas post-COVID-19: big opportunity with bigger challenges

The race to make the kirana stores contactless will be won by technology, which is easy to use and connects the supply and demand side of the mom and pop store ecosystem. The contactless kirana includes digital means to handle stock and the supply chain, receive digital orders from consumers, digital fulfilment, make digital payments, and sanction digital loans.

If the projections are to be believed, 12 million kiranas are going to be the new data gold mine for startups. In India, there are a host of companies trying to make small retailers go digital.

Source - Your Story

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# Amazon launches online pharmacy service in Bengaluru

E-commerce major Amazon has forayed into the online medicine segment with the launch of Amazon Pharmacy. This move could potentially redirect online medicine orders to Amazon even as the sector is populated with the likes of NetMeds, 1mg, PharmEasy and Medlife.

Amazon Pharmacy offers home medical supplies & equipment, healthcare packages, prescription medication, and healthcare devices, among others. The service is currently available across Bengaluru.

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Source – Entrackr

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