



NEWS HIGHLIGHTS

SaaS Company FarEye buys IoT platform Dipper Tech

Cloud security firm Netskope raises \$169 million, valuation tops \$1 billion

Data localisation is not protectionist: FICCI

Nokia, Infosys collaborate to drive enterprise digital transformation

Today's View

Wildlife conservation through Technology

The global wildlife population has declined by 52% in the last 40 years, and we need all the help we can get in turning this terrible decline around and ensuring wildlife is conserved for generations to come. The serious threats include habitat destruction, climate change and illegal wildlife trade.

The advances in technology can give conservationists the edge, which could mean a difference between survival and extinction of some of the world's most threatened species.

Today's advanced camera traps routinely collect tens of thousands or even hundreds of thousands of photos, and as their use has expanded, analysing the masses of data they collect has become an almost impossible task. Artificial Intelligence could help in this analysis. Last week, new collaboration between **WWF** and **Intel** was announced on **Global Tiger Day**, for harnessing the power of AI to help protect wild tigers and their habitats.

Technology really comes handy in helping identify individual tigers. Like human fingerprints, each tiger has a unique pattern of stripes. When an image of a tiger is captured, we need to compare these patterns against a catalogue of other images in an attempt to identify the individual. This can take many hours of work, which adds up to a significant cost. AI can be trained to recognize individuals with their stripe patterns. It could also be used to

Akhil Handa
+91 22 6759 2873
akhilhanda@bankofbaroda.com

Aparna Anand
+91 22 6759 2873
aparna.anand@bankofbaroda.com

Swiggy to deliver a \$300-million exit to investors

Swiggy's upcoming funding round will include an estimated \$300 million worth of secondary share sales by some key backers, said people aware of the developments, making for one of the largest liquidity events for growth-stage investors in India's startup ecosystem.

Who makes what at \$2.5 billion valuation*		PARTIAL STAKE SALE	
COMPLETE EXIT		Northwest Venture Partners	10.90% \$80 m
Investor	Current Stake* Returns	Bossmen Venture Partners	3.90% 7x
Harmony Partners	3.70% 6x	Accel	11.60% 16x
RB Investments	1.90% 10x	SAIF Partners	12.60% 15x

*Source: Tracxn. *As per ET's analysis

Source – The Economic Times

[READ MORE](#)

Date – 14th Nov 18

identify images of different prey species, monitoring these is another important aspect of tiger conservation.

WWF has also partnered with **FLIR** systems Inc. where FLIR stands for “forward-looking infrared”. The company has donated technology derived from its military systems to help combat poaching.

In the oceans, WWF is collaborating with **TRAFFIC** and **Hewlett Packard Enterprise (HPE)** to develop **DETECT IT: Fish**, a big data analytics tool which searches millions of trade records within seconds. It can help find suspicious imports and exports of fish that point to illegal activity (the tool runs on the Cloud, with current support from Microsoft).

Another project undertaken by WWF uses **Blockchain technology** that could ultimately empower consumers to track the entire journey that their tuna takes “from bait to plate.”

As a big step towards preventing wildlife trafficking, it is encouraging to know that -21-top tech companies have come together to try to stop wildlife traffickers from trading endangered species on their platforms. The Global Coalition to End Wildlife Trafficking Online, organized by Google and the World Wildlife Fund, includes companies such as Alibaba, Baidu, eBay, Facebook, Instagram and Microsoft, and they have pledged to “work together to collectively reduce wildlife trafficking across platforms by 80% by 2020.”

Conservation needs to be done by humans to prevent damage to the world caused by humans. We hope technology is the savior.

Today's News

SaaS Company FarEye buys IoT platform Dipper Tech

Saif Partners-backed FarEye, a software-as-a-service (SaaS) provider for e-commerce and supply chain logistics companies, has acquired Dipper Technologies, an internet-of-things (IoT) platform that provides visibility and predictability in freight movement. FarEye, founded in 2015, works with global companies such as DHL, Amway and Blue Dart, and backs 10 million shipments every day. FarEye recently raised Rs 61 crore in its third round of fundraising and expects to raise more capital next year. Dipper was founded by Suryansh Jalan and Ayush Syal in 2015.

Source – *The Economic Times*

[READ MORE](#)

Cloud security firm Netskope raises \$169 million, valuation tops \$1 billion

Cloud-security firm Netskope said it has raised \$169 million in a deal that will help fund global expansion and pushed its valuation over \$1 billion. Chief Executive Officer Sanjay Beri, who last year raised \$100 million and said he would never again seek funding, said he would use the proceeds to expand sales, research and development and data centres.

Source – *Reuters*

[READ MORE](#)

This News Letter has been prepared with the assistance of **G Balakrishna** and **Aparna Anand**

Data localisation is not protectionist: FICCI

India's push for data localisation is not a “protectionist” approach but it is to “manage” local interests, the head of a top Indian industry body said. Data localisation requires data about residents be collected, processed and stored inside the country, often before being transferred internationally, and usually transferred only after meeting local privacy or data protection laws.

Source – *BusinessLine*

[READ MORE](#)

India Post launches e-commerce portal

Leveraging its parcel business network, India Post on Tuesday announced the soft launch of its e-commerce portal. “India Post Office has launched e-commerce portal and I am glad that I have received first parcel by this e-commerce portal,” Communications Minister Manoj Sinha said in a tweet.

Source – *The Economic Times*

[READ MORE](#)

Mindtree partners with IISc for AI research

Mid-tier IT services firm Mindtree has partnered with Indian Institute of Science Bangalore (IISc) to support research in artificial intelligence. The company said in a press release that it has created an endowment focused on AI research with the IISc and the partnership would facilitate teaching and research for AI in both Data Sciences and Natural Language Processing.

Source – *The Economic Times*

[READ MORE](#)

AI to create challenges for policy makers in future: WIPO DG

Growing use of Artificial Intelligence will create challenges for the policy makers dealing with intellectual property rights in the times to come, WIPO Director General Francis Gurry said. The DG of the World Intellectual Property Organisation (WIPO) suggested that the problem of piracy in the media industry can be taken care of by business model based on reasonable subscription rates. The future deliberations among policy makers globally would have to focus on whether actions need to be taken at the regulatory end or at the business level with regard to Intellectual Property laws as artificial intelligence is expected to play a disruptive role on the production side.

Source – *The Economic Times*

[READ MORE](#)

Nokia, Infosys collaborate to drive enterprise digital transformation

Finnish mobile telecom network maker Nokia and Indian IT services firm Infosys have formed an alliance to develop solutions powered by new-age technologies like artificial intelligence (AI) and machine learning (ML). The partnership will help drive digital transformation in a wide array of enterprises and industries, addressing vertical markets, including transportation, energy and manufacturing, media and entertainment, and education, a statement said. This collaboration will couple technology, products and services from Nokia with platform solutions, engineering and operations management expertise from Infosys, it added.

Source – *The Economic Times*

[READ MORE](#)

WhatsApp selects 6 teams to research the spread of misinformation on its platform in India

WhatsApp has selected six teams to research the spread of misinformation on its platform in India, even as the government increases pressure on the company to find a solution to fake news circulated via the messaging app. In July, the Facebook-owned platform called for teams globally to conduct research on how the app is misused for misinformation. WhatsApp got proposals from over 600 research teams globally and selected 20. The teams will receive grants of \$50,000 each for their projects. In all, WhatsApp has committed \$1 million for the initiative.

Source – *The Economic Times*

[READ MORE](#)

OYO Hotels to double number of hotels to 400+ in a year

OYO Hotels announced its expansion plans for Odisha to double its footprint in the state by raising the total count of hotels to 400 from over 190 at present in the next one year. OYO Hotels said its expansion plan is likely generate over 6,000 direct and indirect jobs in the next five years. The company a participant in the ongoing 'Make in Odisha Conclave 2018' enjoys a strong presence in the state with presence in cities including Bhubaneswar, Puri, Cuttack, Rourkela and Jharsugda.

Source – *The Economic Times*

[READ MORE](#)

Microsoft, Google Back Paris Cyber Pledge on Chips, Hacks

Microsoft Google and Samsung are backing a cybersecurity pledge coming out of Paris that promises to unite tech giants and governments in battling election tampering, compromised electronic components and software hacks.

Source – *Bloomberg*

[READ MORE](#)

Myntra future uncertain as Walmart puts it under Flipkart

Walmart latest decision to put Myntra and Jabong under Flipkart has created uncertainty about the direction of the specialty online retailers, which had largely operated independently within the Flipkart Group since Myntra was acquired by the e-commerce firm in 2014. Two people familiar with the matter said that Walmart was still evaluating if there was sufficient differentiation between Flipkart and Myntra for the latter to continue as an independent company.

Source – *Mint*

[READ MORE](#)

Local content is Audible's big bet for India market

Jeff Bezos is coming after Indians who spend hours driving, grocery shopping or simply running on the treadmill, with their favourite stories and in their languages. After hooking up millions of people in the country on its Prime video entertainment and e-comm shopping platform, Amazon launched its audiobook company Audible in India.

Source – *The Economic Times*

[READ MORE](#)

Disclaimer: The views expressed in this newsletter are personal views of the author and do not necessarily reflect the views of Bank of Baroda. Nothing contained in this publication shall constitute or be deemed to constitute an offer to sell/ purchase or as an invitation or solicitation to do so for any securities of any entity. Bank of Baroda and/ or its Affiliates and its subsidiaries make no representation as to the accuracy; completeness or reliability of any information contained herein or otherwise provided and hereby disclaim any liability with regard to the same. Bank of Baroda Group or its officers, employees, personnel, directors may be associated in a commercial or personal capacity or may have a commercial interest including as proprietary traders in or with the securities and/ or companies or issues or matters as contained in this publication and such commercial capacity or interest whether or not differing with or conflicting with this publication, shall not make or render Bank of Baroda Group liable in any manner whatsoever & Bank of Baroda Group or any of its officers, employees, personnel, directors shall not be liable for any loss, damage, liability whatsoever for any direct or indirect loss arising from the use or access of any information that may be displayed in this publication from time to time.