

July-Sep 2025

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Dear Readers,

Change doesn't always come in loud bursts. Sometimes, it's quiet, steady, baked into the way we operate each day. This second edition of **NXTUdaan** builds on that idea. We've moved from broad strokes to clearer contours, giving space to stories that show how progress takes shape.

At the heart of this issue is our Employee Spotlight. Through these pages, you will meet new, key hires. From our new Business Development Head, Amit Luthra, to all our Regional Sales Heads, you'll get a closer look at everyone that's a part of the ONE family. These aren't just names; they're people making a difference.

Whole-time Director and CEO, Vynsley Fernandes, writes from the frontlines of leadership. His thoughts on innovation aren't abstract. They're drawn from day-to-day action. Our CTO, Jaydeep Sampat reflects on how our networks are built and where they're headed. The Partner Speak section returns with insights from ONE7Star and Vihang, shedding light on what's working, and why it matters. Finally, a moment to pause and smile. Our Celebrate pages capture the energy of our teams—onsite and offsite. And with monsoon season here, don't miss the handy checklist we've included.

Thanks for reading. And for making space—between meetings, mails, and deadlines—to engage with these pages.

Charlene Flanagan

Editor-in-Chief





EDITORIAL TEAM

Charlene Flanagan

Brian D'Souza

Aarti Vishwakarma

Lungthuiliu Chawang

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POWERING THE FUTURE WITH INNOVATION

Vynsley Fernandes

There's no question that the way India consumes content has changed over the years and more importantly, it will continue to change! A teenager can stream a web series in English while her mother watches a 'live' cooking class in Marathi. At the same time, her grandfather's watching a cricket match on the family smart TV in the living room. This plays out every day across Indian cities and towns. This is the real India: Diverse, demanding, connected. For those of us in the broadband and digital television

business, it also reflects the scale of change we're building for.

Here's the reality. The media and entertainment sector in the country touched ₹2.5 trillion in 2024. One-third of that came from digital. Mobile consumption now hits nearly 20GB per user each month. Over 900 million users are online. Wired broadband households are at 42 million and climbing. These aren't just data points; they're signals. And we've been paying attention.

A Future Wired for Choice



Today, our strategy must be rooted in a simple belief: leveraging technology to help people do more, not complicate their lives. Whether it's through ONE Broadband or our digital TV platform, the goal is the same: clarity, convenience, and control. We've transitioned from being cable providers to full-spectrum digital solutions

partners. Bundling broadband, OTT, and traditional TV into one plan is no longer the future: it's the expectation.

At **NXTDIGITAL**, we're building services around choice. For some, it's the comfort of digital cable. For others, seamless OTT. And for many, it's both. But innovation doesn't stand alone. It must include everyone in the ecosystem. That includes our franchisees and partners and extends to our 10,000+ last mile owners or local cable operators.

As Pay TV households decline, these partners face new pressure. We're working closely with them to rethink packages, simplify billing, and make digital adoption easier. Because the reality is, subscribers are shifting. Fast. If we don't support our partners, we stand to lose what makes our network and our organisation strong.

Keeping Pace with Expectations



Speed is only part of the equation. People also expect quick support and content that feels familiar; content that is delivered in languages that reflect their everyday lives. Regional content now accounts for over half of all viewing, and some reports indicate that nearly 50 million Indian homes are equipped with smart TVs. These habits shape how we build, design, and train—from platforms to service delivery.

Looking ahead, the government's think to delicense the lower 6 GHz spectrum band could significantly improve home Wi-Fi, offering speeds up to 9.6 Gbps.

Alongside this, the entry of satellite internet services like Starlink, Amazon Kuiper and OneWeb opens new possibilities. With these, we can extend coverage to underserved areas and integrate hybrid models that combine satellite and terrestrial networks. This not only ensures more reliable access but also enhances streaming and digital content experiences and immediate access to e-services. Adopting these advances early allows us to stay ahead of user needs, broaden our reach, and strengthen our role in a digital ecosystem that's expanding faster than ever.

The Inside Track: Empowering Our People



Internally, we've been just as active. From automating field service responses to revamping CRM platforms, we're using tech to support our teams. We are already leveraging AI or artificial intelligence to develop predictive business models and enhance content discovery in our OTT aggregation service.

Newer dashboards now give real-time insights to our sales and support staff – to react to issues faster than ever. Training modules are being rolled out in regional languages. We're investing not just in the tools, but also in people who use them. Because any transformation is only as good as the team behind it.

So, What's Next?

We don't need to predict the future. It's already here. The real work is in building around actual behaviour. That means listening more. Responding faster. And simplifying everything—from how a subscriber gets help to how a technician resolves an issue. But it's the person

behind it who matters. As we look ahead, our focus will stay on expanding access, enhancing flexibility, and staying relevant. That's the brief. This isn't just about growth. It's about doing the work that keeps us close to the people we serve. Because the screen may be smart.



NEXT-GEN NETWORKS: WHAT'S COMING, WHAT'S POSSIBLE, AND WHAT'S PRACTICAL

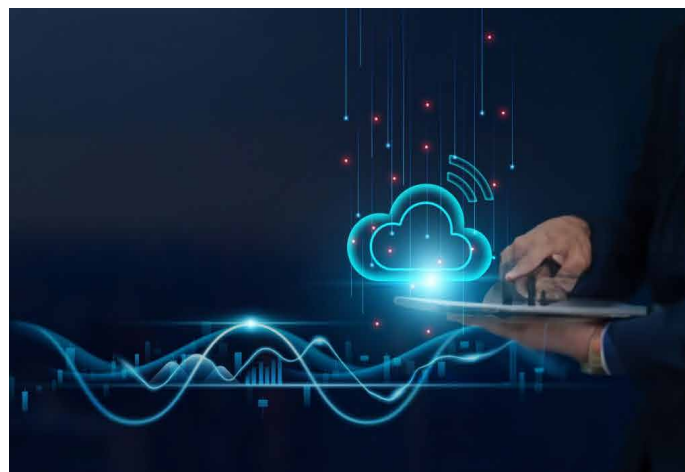
Jaydeep Sampat

The next chapter of telecom infrastructure is already taking shape. New research into Next-Generation Networks (NGNs) is showing us where the industry is headed. At the centre of this shift is the move from 5G to 6G, the rise of intelligent network management, and a growing push for secure, scalable systems. Each of these trends has a clear impact on how DTV and broadband providers like ours prepare for tomorrow.

A study published on ResearchGate in 2024, titled Next Generation Networks: Advancements, Challenges and Opportunities for Scalable and Secure Infrastructure, points out how NGNs are leaning heavily on AI and automation. These networks will rely less on human intervention and more on machine-led decisions for routing, quality, and traffic control. The aim is to keep pace with growing data demand without increasing operational overhead.

Flexibility is the way forward

For a country like India, with diverse terrain and uneven infrastructure, NGNs offer a more flexible architecture. We're no longer looking at monolithic systems. Instead, network slices, edge computing, and distributed data centres will let providers offer different services on the same infrastructure. One slice can prioritise gaming, another could cater to critical healthcare or smart grids. This flexibility is key for future broadband services.



The timeline, however, is not instant. While large-scale 6G adoption may still be about 7–10 years away, elements of NGN are already in motion. Network slicing is being tested. Cloud-native operations are becoming more common. Moreover, telecom operators are exploring AI for predictive maintenance and customer service.

According to a 2023 paper on IEEE Xplore, intelligent automation is already reducing fault detection time by 45 per cent in trial environments. That kind of efficiency matters, especially in Tier 2 and Tier 3 cities where downtime affects entire communities.

Security at the infrastructure level



Security, though, remains a top concern. As more layers get added to networks, attack surfaces grow. The IEEE report notes that quantum-safe cryptography is now being discussed as a requirement, not just a future option. Our next steps would be to review the hardware dependencies and software updates required to begin even small-scale trials in this area.

Another crucial shift is the move to heterogeneous networks. Traditional broadband relied on fixed-line or cable. NGNs will work across satellite, fibre, 5G, and even Wi-Fi 7. For rural expansion in India, this could be transformative. The science is pointing us toward hybrid models. What works for Mumbai won't work for the Northeast. NGNs give us room to be more adaptable.

Energy matters more than ever

The ScienceDirect overview of NGNs highlights how much focus is now placed on sustainability. Energy-efficient protocols and hardware are being tested to keep networks from becoming climate liabilities. This is especially relevant to DTV infrastructure, which continues to consume high bandwidth but must now meet greener targets.

We are also seeing greater coordination between content delivery and transport layers. Smart caching, adaptive bitrate streaming, and



context-aware services are becoming the norm. These aren't just technical upgrades; they're shaping how viewers experience DTV content in high-density clusters.

The next two years will likely see medium-scale rollouts of NGN components across select metro areas. AI-driven core networks, programmable routers, and dynamic spectrum allocation will lead that shift. Mass adoption, particularly in mixed-format areas (urban-rural borders), may take until 2030.

The shift from bandwidth to latency

We're no longer building networks for one type of user or device. We're building ecosystems that need to serve latency-sensitive apps, IoT sensors, streaming services, and even autonomous vehicles in the future.

As an Indian service provider, our goal is to prepare for this shift without overcommitting on legacy. Investments in AI operations, cloud partnerships, and multi-access edge computing are already on the table. What matters now is timing. Jump too early and you overpay; wait too long and you lose relevance. The science is clear. The strategy must follow.



Amit Luthra

Chief Business Development Officer,
ONEOTT ENTERTAINMENT LTD – Mumbai

Executive Momentum: People at the Core

Every strong network runs on people. Ours is no different. Across offices and regions, we've got leaders who bring decades of on-ground experience. They work fast, think sharp, and get things done.

This isn't just a list of names. It's a map. It shows who handles what, and where. If you need help in Delhi, directions in Pune, inputs from Kolkata, or decisions from Mumbai, this guide points you there. Here's a glimpse into the people driving progress, your go-to for clarity and efficiency.

Amit has worked extensively at senior roles, building market-facing businesses nationally – at corporations like Reliance JIO, Bharti Airtel & ICICI Bank. In his last role with Reliance JIO, he spent over a decade across multiple business units including mobility & device, small to medium businesses, and the home segment. With over 25 years of work experience, he has spent more than two decades in the telecom industry and is tasked with leading OIL's rapid national expansion; especially in Tier 2 & Tier 3 markets. His ability to guide high-performance teams while staying close to core operations has earned him respect as a dependable growth architect at his past assignments.



Aashish V Sharma

General Manager – Sales
Delhi/NCR

Aashish joined us a few months ago. He brings with him over 24 years of experience. He leads sales across Delhi and NCR, with a focus on growing our customer base and increasing local visibility.



Ashish Chauhan

Assistant Vice President – Sales
Rest Of North

Ashish has 25+ years of experience in Sales, Channel Management and has joined as Regional Sales Head to strategically lead and drive business growth for the rest of North



Rajesh Nawani

Assistant Vice President – Sales
MTN

Rajesh brings over 28 years of experience in Channel and Direct Sales in the telecom industry. He was associated with organisations such as Excitel, Reliance, and Hathway in his previous assignments. At OIL, he has been brought on to drive business growth for the MTN region.



Dibakar Dey

General Manager, Sales – East

While Dibakar may have joined us over two and a half years ago, his 15+ years of industry knowledge makes him adept at managing and strategizing for the business in the East. Additionally, he's working to support various teams to build stronger local ties.



Mukul joined the OIL team a few months ago. He has over 22 years of experience in media and telecom. He runs sales efforts in the West and works closely with teams to support customer needs and improve outreach.

Mukul Mahesh Naik

Assistant Vice President,
Sales – West



A seasoned finance professional with 16+ years in the industry, Ratnadeep oversees financial operations, ensuring strategic decision-making through robust financial controls and analytics.

Ratnadeep Bhattacharjee

Deputy General
Manager, Accounts &
Finance – Mumbai



Anurag's experience spans 22 years on the technical front. He's well-versed in Managed Service Delivery and Service Assurance, and oversaw large projects and overall technical operations in his previous roles.

Anurag Shrivastava

General Manager,
Technical – Noida



Sandeep joins us with over 20 years of HR experience across recruitment, talent management, and employee engagement. His strengths lie in employee development and strategic business partnering.

Sandeep Marandi

Assistant Vice President,
Human Resource – Mumbai



Ashwin has over 28 years of experience in NOC Management, IT Operations, and Project Management in the ISP and Telecom domain. He has recently come on board to drive the NOC operations, and help with telecom support as well as all related deliverables.

Ashwin Suvarna

General Manager Technical
Mumbai



A very new entrant to the team, Reena has experience with translating customer insights into actionable strategies that align with business objectives, and has designed and implemented strategies that streamline workflows.

Reena D'Silva

Assistant Vice President,
Customer Experience – Mumbai



Ritika Balvalli

Assistant Vice President, Business Finance – Mumbai

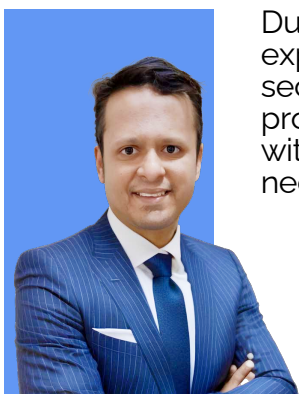
Ritika has 10 years of experience in finance and compliance. At NXT, she looks after financial planning and ensures we follow all required norms.



Aanand Shahi

Head, Technical Operations – Mumbai

Aanand has over 25 years of industry experience. At OIL, he manages all technical functions as well as the NOC team. He aims to ensure service runs smoothly and remains reliable.



Durgesh Rangnekar

General Manager, Product – Mumbai

Durgesh has over 16 years of experience in the telecom sector. At NXT, he leads the product team by aligning ideas with business and customer needs.



Prakash Rao

Senior Manager, Sales – Bengaluru

Prakash has worked in the telecom sector for over 18 years. He leads sales operations at the state level with a focus on building strong links with customers and keeping numbers growing.



Abubakar Mohammad

Senior Manager, Sales Hyderabad

Abubakar brings with him 18 years of experience, 14 of them in telecom. At OIL, he focuses on state-level sales and his day-to-day includes guiding teams and meeting customer needs.



Kalpesh Ranjitkumar Solanki

General Manager, SCM – Mumbai

Kalpesh brings over 20 years of experience in Supply Chain Management, with expertise in Strategic Sourcing, Digitization and Automation, Negotiation, Logistics and Warehouse Management, and overall Supply Chain Operations.



Yogendra Singh Bisen

Deputy General Manager, Sales – Nagpur

A veteran in the telecom industry, Yogendra has a strong background in DTV and broadband. He has successfully led Sales & Distribution, Customer Management, and Revenue Generation in his previous roles.



Sachin Lathe

Assistant Vice President, Sales – CelerityX – Mumbai

With more than 19 years of experience in Telecom, Sachin has majorly been involved in driving the large enterprise business in companies like Reliance Jio and Airtel.

Starlink India Launch Date, Price, Plans, Speed, Availability and More: All You Need to Know

Starlink, Elon Musk's satellite internet company awaits the final nod from the Indian Space regulator to launch its services in India while the Department of Telecommunications (DoT) has issued a Letter of Intent (LoI) to the company, clearing the way for its next steps. Aiming to bring fast, satellite-based internet to even the remotest parts of the country once approved.

Source: Times Now



Meta launches WhatsApp for iPad with latest multitasking and privacy features

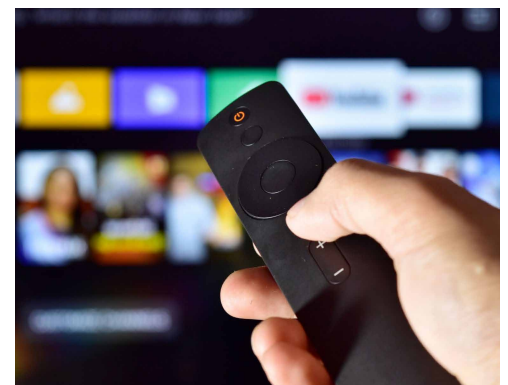
The American multinational technology company Meta said in a blogpost, "We've made WhatsApp for iPad ideal for multitasking so you can get more done. Take advantage of iPadOS multitasking features such as Stage Manager*, Split View, and Slide Over to view multiple apps at once, so you can send messages while browsing the web, or research options for a group trip while on a call together".

Source: Telegraph India

Internet-Based IPTV Push Faces Fibre, Cable Operator Blocks

Limited fibre connectivity and resistance from cable operators are two obstacles that telecom providers in Mumbai may meet when converting cable TV to internet-based IPTV. Experts emphasize the difficulties in switching from traditional cable to IPTV by saying that a robust network is necessary for IPTV to be successful.

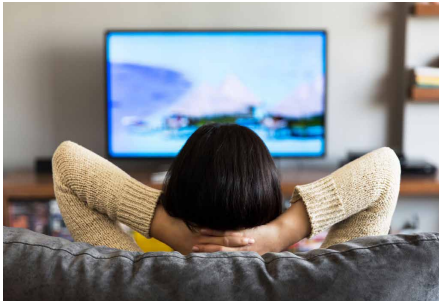
Source: The Economic Times



Airtel Adds 76,000 Digital TV Users in Q4FY25 with IPTV Service

The launching of Airtel's Internet Protocol TV (IPTV) service in 2,000 cities offering enhanced user experience with on-demand and catch-up content, showing a positive customer response. The IPTV service has added 76,000 customers to its Digital TV base in Q4FY25.

Source: Medianama



India's IPTV Subscriber Base Hits Record Low in 2025

Between 2023 and 2025, India's IPTV connections decreased by 85.7%, from 619,284 to 88,504. The number of service providers rose from 23 to 53 despite this drop, suggesting a fragmented market and difficulties in gaining broad IPTV adoption.

Source: Medianama

Excitel Plans Cable-to-Fiber Push, Eyes Two Million New Users on IPTV

Delhi-based broadband provider Excitel aims to convert India's cable TV households to fiber broadband users by replacing traditional set-top boxes with Android-enabled IPTV boxes. The company plans to onboard 2 million users in 18 months, collaborating with local cable operators to offer IPTV and OTT subscriptions at current prices.

Source: The Economic Times



Dish TV India Appoints Manoj Dobhal as Chairman of Board

With over 24 years of experience across various industries, including DTH and broadband: Manoj Dobhal the newly appointed Chairman of Board by Dish TV India is expected to enhance business margins and drive growth in the competitive media distribution sector under Dobhal's strategic guidance.

Source: The Economic Times



JioCinema Expands Originals Lineup, Partners with Global Studios for Streaming Content Boost

Reliance-backed JioCinema is ramping up its digital content portfolio by striking deals with international studios to stream exclusive series and films in India. The move comes as part of a larger strategy to position JioCinema as a major OTT player amid rising competition from Netflix, Prime Video, and Disney+ Hotstar. The platform is also investing heavily in local original productions, including reality shows and regional-language content, to attract a broader subscriber base.

Source: Business Standard





The Local Star With A National Backbone: How this Mumbai ISP has Reinvented Itself Through a Strategic Alliance

In a quiet but firm shift, one of Mumbai's oldest cable and broadband brands is making waves. The **joint venture** between **7 Star Digital** and **ONEOTT ENTERTAINMENT LTD (OIL)** has birthed **ONE7Star**, a refreshed identity with deeper roots and broader wingspan. The move is paying off, both for its partners and the customers they serve.



From Patchwork to Process

Before the partnership, 7 Star Digital was known for hustle and heart. It built a loyal customer base through hyper-local service. But the systems were stretched, and firefighting was common.

Post-merger, the day-to-day grind has become far more predictable. Instead of reacting to issues, the teams now plan ahead. The result? Fewer outages, faster fixes, and more time spent thinking forward. "Since the joint venture, we have shifted from a reactive to a proactive approach in maintaining our infrastructure. This has resulted in a more stable network and allowed us to free up significant time, which we now dedicate to innovation and growth," says

Sunny Devendran, Director, 



People First, Then Everything Else

One of the early shifts was internal. Morale, structure, and incentives got a full rethink. Sales teams were given real goals, and rewards to match. Local team leads were appointed to instil accountability. Telemarketing got carved out as its own vertical, with a focus on retention and listening. No scripts. Just feedback. "Happy staff talk to customers better. And that's where we began," quips Devendran.

Moreover, tapping into ONEOTT's systems gave the joint venture a boost that would have taken years to build alone. OIL's backend processes, combined with the team's flexibility, helped shorten the learning curve. "The merger with ONEOTT gave us access to their established systems and

practices. Feedback from their experienced team helped us accelerate the implementation of these processes. We also adopted the best practices from both sides and collaborated to innovate further," reveals Devendran.

Better Tools, Bigger Markets

The tech upgrades are hard to miss. The GPON fibre backbone now supports high-traffic zones without dropouts. Central provisioning and backend integration make new connections seamless.

Add to that OIL's Class-A license, which has opened new avenues for growth. North Maharashtra is already seeing a spike in subscribers. So is the SME segment. However, the fact remains, the customer still talks to the same local guy, in spite of the heavy-duty backend. And that matters.

Moreover, with the IP-1 license and infrastructure in place, ONE7Star has been able to expand its offering to large housing societies and enterprise clients. "Support from CelerytiX's sales team has been key," says Devendran. Bulk bandwidth deals have trimmed overheads, and that budget now goes into better routers and network switches. "Vendor support has also helped," says Devendran. "Cheaper hardware and quicker upgrades make for a stronger pitch to businesses looking to switch providers."

Leveraging Shared Strengths

There's still room to stretch. The ONE7Star team sees value in building an IP-TV platform, using content deals already in place at NXT. "We would love for OIL to be able to create an IP-TV platform which we could use to elevate the Triple-Play experience that we currently serve our customers. OIL has the ability to leverage NXT's content deals with broadcasters to create a sustainable and affordable IP-TV platform which can really disrupt the market as NXT did with its

A New Face

Rebranding wasn't cosmetic; it was strategic. The new name—ONE7Star—does more than just combine two entities. It signals a shift in scale. The updated logo, brand colours, and visual identity reflect where the brand wants to go, not just where it came from. "The 'ONE' in ONE7Star connects us to ONEOTT's wide network and long-standing reputation, helping increase brand recognition. And the established systems and practices. Feedback from their experienced team helped us accelerate the implementation of these processes. We also adopted the best practices from both sides and collaborated to innovate further," reveals Devendran.

Association with the Hinduja Group gives the venture added weight. For first-time buyers, it's a trust signal. For old customers, it's a nod to growth," Devendran admits.

If that's not all, the marketing push has proven to be effective. Organic and paid campaigns run with analytics, not guesswork. Local traction now has a national playbook behind it.

HITS programme. With the right pricing and packaging, it could be the next breakthrough," says Devendran.

Another hope? Shared manpower. The vision is to bring field wisdom and boardroom strategy into the same room, and then out to the end user. "It's one thing to draw up a great plan. It's another to make sure it lands in someone's living room," Devendran says, signing off.



A STRONGER FUTURE: VIHANG'S LONGSTANDING PARTNERSHIP WITH ONEOTT

When Vihang joined hands with ONEOTT in 2019, there were questions. Some hesitation. The teams had different ways of working, and that took time to align. Early coordination wasn't always smooth. Then came the pandemic. It changed many things. But for Kiran Salunkhe,

something stood out. "During COVID, ONEOTT turned out to be a true blessing," he recalls. Now, years later, the picture is very different. What began with uncertainty has grown into something steady and strong. "The journey so far has been exceptional," Salunkhe says without a doubt.

A Different Kind of Skill

For Vihang, the biggest takeaway from the alliance has been financial relief and confidence. Before the tie-up, monthly targets were difficult to meet. But ONEOTT helped change that. "In the beginning, we were collecting about ₹30 lakhs per month," Salunkhe shares. "Today, that number has tripled. It now ranges between ₹95 lakhs to ₹1 crore." This shift has not only improved balance sheets but has lifted team morale and ambition.



Vihang's experience with ONEOTT's teams over the last six years has been wide-ranging. Each group came with its strengths, and occasional friction. But there was dialogue. "ONEOTT listened and resolved issues in due course," says Salunkhe.

Local Answers to Local Needs

Two moments stand out: the signing of the partnership agreement in 2019 and a decision in 2022 to raise revenue share. Both marked turning points, reinforcing trust and signalling growth. So, what has kept Vihang committed? Salunkhe cites several things. "The reliability of the Hinduja brand, access to unlimited bandwidth, capital support at the outset, and, crucially, autonomy for the enterprise team when needed," he affirms. This mix of resources and flexibility helped Vihang build networks and respond to market demands without delays.



Room for Improvement

However, not every box is ticked, and Salunkhe believes there's always room for improvement. He points out that support can be sluggish when it comes to resolving challenges or greenlighting new ideas. "It tends to take considerable time to reach a conclusion," he admits.

This is one area where he hopes to see progress. Despite that, Vihang stands by its recommendation. "ONEOTT is the only company in our industry capable of accommodating JV partners of all sizes," Salunkhe notes. That openness is rare, and more importantly, welcome.



Looking Ahead

There's optimism, but also expectation. Salunkhe outlines two clear hopes: "We want to see stronger trust between ONEOTT and its partners, and better coordination with our team to boost efficiency."

The message is clear. With trust and teamwork, the path ahead looks promising. And for Vihang, this is more than a business relationship; it's a bond worth building on.

1. API

(Application Programming Interface)

2. Cloud

(Cloud Computing)

3. Bit

(Basic unit of information in computing)

4. Byte

(A group of 8 bits)

5. Cache

(Temporary data storage to speed up processes)

6. Algorithm

(A set of instructions for solving problems)

7. Binary

(The number system used in computers)

8. Bluetooth

(Wireless technology for data exchange over short distances)

9. Bandwidth

(The data transfer rate in a network)

10. Firewall

(A security system to protect a network from unauthorized access)

11. DevOps

(A set of practices combining software development and IT operations)

12. Router

(A device that forwards data packets between computer networks)

13. VPN

(Virtual Private Network)

14. Hacker

(A person who gains unauthorized access to computer systems)

15. Server

(A computer or system that provides services to other computers in a network)

16. Cache

(A smaller, faster memory storage used for frequently accessed data)

17. Pixel

(The smallest unit of a digital image or display)

18. SDK

(Software Development Kit)

19. Encryption

(The process of encoding information for security)

20. IoT

(Internet of Things)

21. Machine Learning

(A subset of artificial intelligence, where systems learn from data)

22. Blockchain

(A decentralized, distributed ledger technology)

23. XSS

(Cross-Site Scripting - a type of web security vulnerability)

24. SSH

(Secure Shell - a network protocol for secure communication)

25. Git

(A version control system for tracking changes in source code)

26. Virtualization

(Running multiple virtual machines on a single physical machine)

27. SQL

(Structured Query Language, used for managing databases)

28. Router

(A network device that routes data between networks)

29. Proxy

(A server that acts as an intermediary for requests from clients)

30. SEO

(Search Engine Optimization)

31. Deep Learning

(A subset of machine learning based on artificial neural networks)

32. Quantum Computing

(Computing that uses quantum bits (qubits) for processing)

33. Augmented Reality

(An interactive experience that combines real and virtual worlds)

34. Virtual Reality

(An immersive, computer-generated environment)

35. 5G

(Fifth-generation wireless technology for faster internet speeds)

36. AI

(Artificial Intelligence)

37. Edge Computing

(Processing data closer to where it is generated, rather than relying on a central data processing location)

38. Serverless

(A cloud computing model where the cloud provider manages the infrastructure)

39. Docker

(A platform for developing, shipping, and running applications using containers)

40. Kubernetes

(An open-source system for automating the deployment, scaling, and management of containerized applications)

41. Crypto

(Cryptocurrency and related blockchain technologies)

42. SaaS

(Software as a Service)

43. PaaS

(Platform as a Service)

44. IaaS

(Infrastructure as a Service)

45. Data Mining

(The process of analysing large datasets to extract valuable information)

46. Serverless Computing

(Cloud-based computing model where the user doesn't have to manage servers)

47. CI/CD

(Continuous Integration / Continuous Deployment - Software development practices)

47. CI/CD

(Continuous Integration / Continuous Deployment - Software development practices)

48. Turing Test

(A test of a machine's ability to exhibit intelligent behavior equivalent to, or indistinguishable from, that of a human)

49. Natural Language Processing

(A field of AI concerned with the interaction between computers and human language)

50. Ethical Hacking

(Legally breaking into computers to test their security)

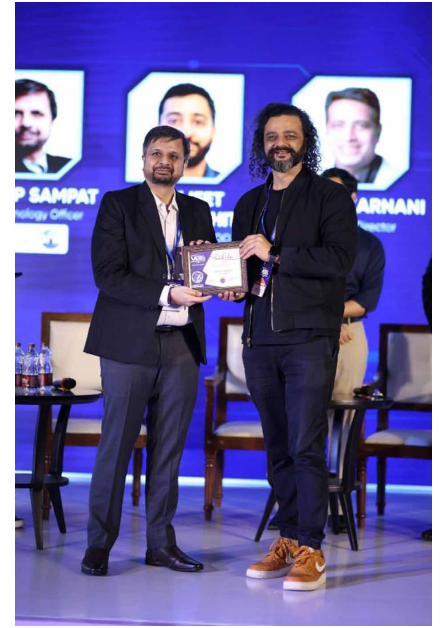
AVIAxWaves – 2nd May 2025

At the AVIAxWaves Future of Video India 2025 conference, Vynsley Fernandes shared a key leadership lesson learned over his extensive career: the paramount importance of understanding the needs and insights of those at the grassroots level—the cable operators who directly connect with consumers.



VBS – Tech 2025

NXTDIGITAL Media Group CTO, Mr. Jaydeep Sampat shared an insight on what, how HITS work and blends together as satellite and digital, as well as the future changes that HITS may bring at VBS (Video, Broadcast, Broadband Summit) – Tech 2025.



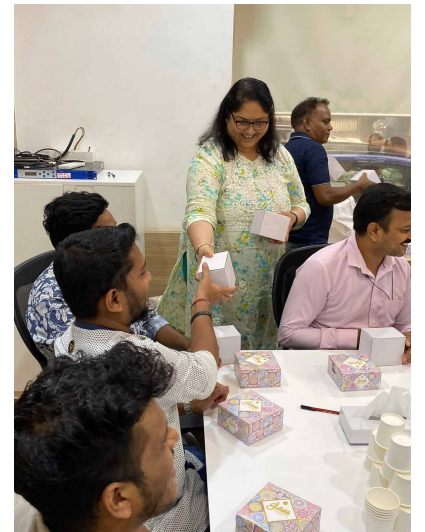
National ONE Broadband Summit 2025

An incredible gathering of energy, innovation, and shared purpose! The **National ONE Broadband Summit 2025** brought together teams from across the country to align on our vision, drive momentum, and strengthen our mission to accelerate as **ONE** in leading the charge in shaping a truly connected nation.



NOC & COB May 2-30, 2025

The recent cross-functional team building activity between the NOC and COB teams held between May 2nd to 30th 'Coffee Connect' was designed to break down departmental silos and encourage collaboration across various functions. The event fostered open communication, mutual respect, and a deeper understanding of each other's roles.



MONSOON SOP 2025

For NXTDIGITAL & INDIGITAL Partners

As the monsoon approaches, we urge all partners to take the following preventive measures to ensure smooth operations and service continuity:



Site Protection: Ensure all amplifiers, nodes, COPE units, and associated equipment are protected from water seepage through roofs, floors, and walls. Use waterproof seals or insulation tape on all exposed connectors.



Earthing & Power: Confirm proper grounding for all active devices—amplifiers, nodes, LNBS, dish antennae, etc.—and test earthing pits. Maintain clean power through UPS or stabilisers to avoid surge-related failures.



Rust & Moisture Prevention: Regularly inspect connectors for water damage or rust. Use anti-rust agents like WD-40 to maintain rust-free joints, screws, and cable ends/connectors.



COPE Maintenance: Keep interiors and exteriors of COPE units clean and dry. Set air-conditioners to dry mode and maintain at 21°C.



Equipment Care: Ground all dish antennae and TI Filters using copper cables. Seal all connectors with M-seal or insulation tape. Avoid hand joints and looping IRDs.



Backup Readiness: Ensure diesel generators are maintained, and that UPS systems provide adequate shutdown time during outages.

For assistance, contact Tech Help Desk: **1800 2100 300**

FOR OIL PARTNERS

To ensure seamless service for customers during monsoon, please follow the guidelines below:



Customer Equipment: Ensure all amplifiers, nodes, COPE units, and associated equipment are protected from water seepage through roofs, floors, and walls. Use waterproof seals or insulation tape on all exposed connectors.



Communication & Response: Keep customers informed about possible disruptions. Share clear instructions on how to raise complaints and access support during outages.



Stock & Readiness: Maintain essential spares and safety gear for teams handling on-ground installation or repair in wet conditions.



On-Ground Safety: Educate field teams on safe working practices in extreme weather—avoid flooded zones, wear proper footwear, and escalate safety concerns promptly.



Escalation Protocols: Familiarize your teams with the Partner Care escalation process for quick resolution of monsoon-related complaints.

For support, contact:

care@onebroadband.in or **022-62581600**



THANK YOU!