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NETWORK

BUILDING NETWORKS FOR THE TELCO TO TECHCO TRANSFORMATION

BROUGHT TO YOU BY



24-26 OCTOBER 2023, PARIS EXPO PORTE DE VERSAILLES

POST SHOW REPORT

#NetworkX

networkxevent.com



NETWORK X DELIVERS 4100+ ATTENDEES

Big-hitting speakers opened each day addressing the investment and benefit of emerging network infrastructure technologies.

Telco Execs from the likes Telefonica, Orange, BT, Colt, Arcep, KKR and more spoke about shifting market dynamics and telco's B2B focus. This set the scene for 3 days of discussions focused on monetisation of the CAPEX-intensive 5G and fibre investments.

Exhibition attendees were able to enjoy major product updates, demonstrations and releases from Nokia, Plume, AVM, Mavenir, Huawei, ZTE, China Telecom and Broadband Forum amongst the 160+ exhibitors!

There were plenty of networking events for attendees to enjoy too! With Site Visits to start-up campus Station F and Orange's innovation centre - Orange Gardens, the Network X Party and Awards as well as show-floor drinks and the Network X 5km Run, Network X attendees enjoyed plenty of socialising.

In addition to 5G World, Broadband World Forum and Telco Cloud, Network X also welcomed WGC EMEA to cover Wi-Fi technology development, the 5G-voice focused New Calling Summit as well as a host of Partner Workshops from the likes of Mavenir, ETSI, FTTH Council, Broadband Forum, 4G/5G FWA Forum and more!

This year saw the introduction of the newly formed ConnectFrance Stage. Delivered in French, ConnectFrance brought together private equity, telcos, TowerCos, non-profits, government bodies, the regulator and more to connect the national telecoms ecosystem!

Network X will return to Paris on 8th – 10th October 2024, and we look forward to seeing you there.



CHRIS LYCETT Portfolio Manager, **Network X**



VIDEO HIGHLIGHTS



NETWORK X IS SO POWERFUL!

I am here to meet with vendors and fellow operators, and with the show floor, networking events, and panels, there is everything I need and more. With the latest technologies showcased and key trends discussed this event has proved to me how valuable face-to-face contact is to drive innovation and work together as an industry. It is also great to see small companies represented here, they are at the forefront of innovation and direction change.

Evgueni Tzvetanov Distinguished Systems Architect, Verizon



1000+ OPERATOR REPRESENTATIVES FROM ACROSS THE GLOBE, INCLUDING:



AND MORE!



ATTENDEE DEMOGRAPHICS

EUROPE 72.4%



S/LATIN **AMERICA** 2.4%

ASIA & PACIFIC 12.7% **AFRIC** EAST 1.6% 2.8%

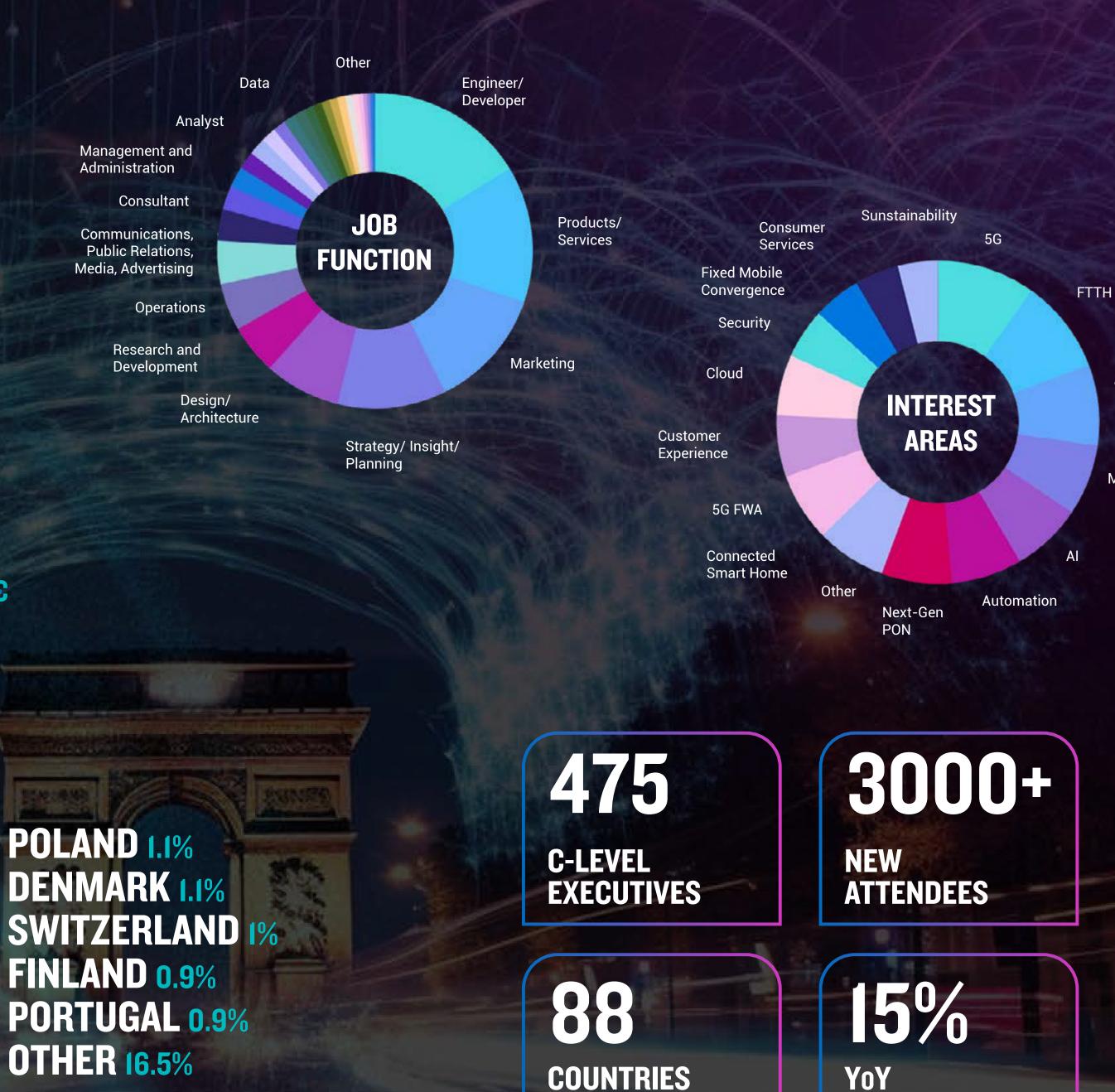
ATTENDEES BY COUNTRIES

Tr-

FRANCE 21.9% UNITED KINGDOM 7.4% USA 5.5% CHINA 4.8% GERMANY 3.3% NETHERLANDS 2.7%

BELGIUM 2.4% TURKEY2.3% SPAIN 1.7% TAIWAN, CHINA 1.7% **ITALY 1.2%** SWEDEN 1.1%

POLAND 1.1% OTHER 16.5%



REPRESENTED



ML

GROWTH

KEY THEMES

Fixed Networks

Throughout the three days of the event, Network X explored the current growth drivers and opportunities within Fixed Networks for telcos and their suppliers, delivered by multiple sessions across multiple stages, including Broadband World Forum, ConnectFrance, WBBA: Broadband Development Congress, and Wireless Global Conference EMEA.

Engaged delegates debated predictions for completion of fibre rollout, next-gen PON upgrades, government and regulatory pressures as well as support for telco aims, the fate of AltNets versus incumbent operators, sustainability measures via green fibre, and much more.

Mobile Networks

At the 5G World stage, alongside ConnectFrance, New Calling Summit, plus numerous workshops and roundtables taking place across Network X, leading players in the mobile telecoms sector discussed the pressures facing operators today. Among the conversations, multiple solutions were presented for a future path towards monetising 5G, from convergence, through to private enterprise networks.

Other topics debated and dissected in detail by representatives from tier one telcos and leading solutions providers, included the future of 5G standalone, 5G RAN, fixed wireless access, and much more.





For 2023, Network X celebrated the launch of ConnectFrance

A dedicated stage, featuring presentations in French and situated at the core of the Network X exhibition, focused on addressing the challenges affecting the French telecoms industry.

Delivered in French, the ConnectFrance Stage featured updates on: Government and Regulation Fibre Access 5G Access Local Innovation

B2B and B2C Services



New Calling Summit

Wireless Global Congress EMEA

WGC EMEA is the home of the largest Wi-Fi technology event, and this year it focused on Wi-Fi innovation for operators, enterprises, places and things.

New Calling, New Futures.

The New Calling Summit brought together industry experts and leaders to share best practices, map out the future of technology development, eliminate industry development breakpoints, and propel the industry forward to create a brighter future. The Summit specifically addressed the New Calling services, which will deliver a brand-new experience to users, improve communication efficiency, and create greater commercial and social value.

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Telco Innovation

Network X's Telco Cloud stage offered three days packed with deep-dive analysis into the latest technologies and innovations that are, and could, support further growth and efficiency for service providers. The sessions at the Telco Cloud stage leveraged case studies and insights from CSPs andmajor suppliers such as Nokia, as well as original research delivered by Informa Tech analysts.

Pressing issues for telcos today ignited fascinating debates in the panel sessions, covering tech and topics as wide ranging as AI, hyperscalers partnerships and telco cloud strategy, cybersecurity, and the telco to techco transformation.





Broadband Development Congress 2023

The latest insights on the state of global broadband were uncovered and presented from unique perspectives during the recent Broadband Development Congress in 2023.

This event brought together financial investors, government entities driving change, regulators shaping the stage, and application providers moulding the future of broadband.



SESSION HIGHLIGHTS

State of the market:

To what extent will fragmented network ownership disrupt tomorrow's market dynamics? Dario Talmesio - Research Director, Service Provider Strategy & Regulation Omdia

Sharing original Omdia data and research, DarioTalmesio kicked off day one of Network X by laying out the current state of the telecoms market – revealing predictions for significant growth in connectivity across both fixed and mobile sectors.

Dario highlighted how, with demand for connectivity at an all-time high, CSPs can leverage AI and a shift towards B2B to make the vital jump towards opex efficiency.

VICMO

Leveraging AI to drive improved B2B UX and monetisation

Yasutaka Mizutani, CMO, Colt Technology Services

Yasutaka Mizutani shared a practical and positive vision of how businesses can utilise AI, providing detailed use cases of the tangible results AI can achieve in day-to-day business operations.

His talk demonstrated how AI can be used by businesses to positively impact customer experience, empower employees (particularly sales professionals) by turning them into "AI-powered specialists" and ultimately drive better business outcomes.

colt

Technology transformations are people transformations

Dr Markus Messerer, Chief Strategy & Commercial Officer, Telia

Expanding on the idea that major technology transformations typically succeed due to the people and culture of the organisation, not just the success of the tech itself, Dr Markus **Messerer** presented a highly engaging guide to key steps and considerations that businesses must consider when embarking on any major change project.

Paramount to success in this space, Marcus argued, is a "psychologically safe" working environment, where your people are empowered to ask questions, be themselves, and enjoy autonomy and purpose in their role.



Capitalising on fibre and 5G investments across Europe to drive new revenues

Mari-Noëlle Jégo-Laveissière, Deputy CEO, Orange Group

Mari-Noëlle Jégo-Laveissière started day two at Network X's headliner stage with an energetic presentation, explaining Orange's strategy to achieve its target for 75% coverage for both fibre and 5G within Europe by 2025.

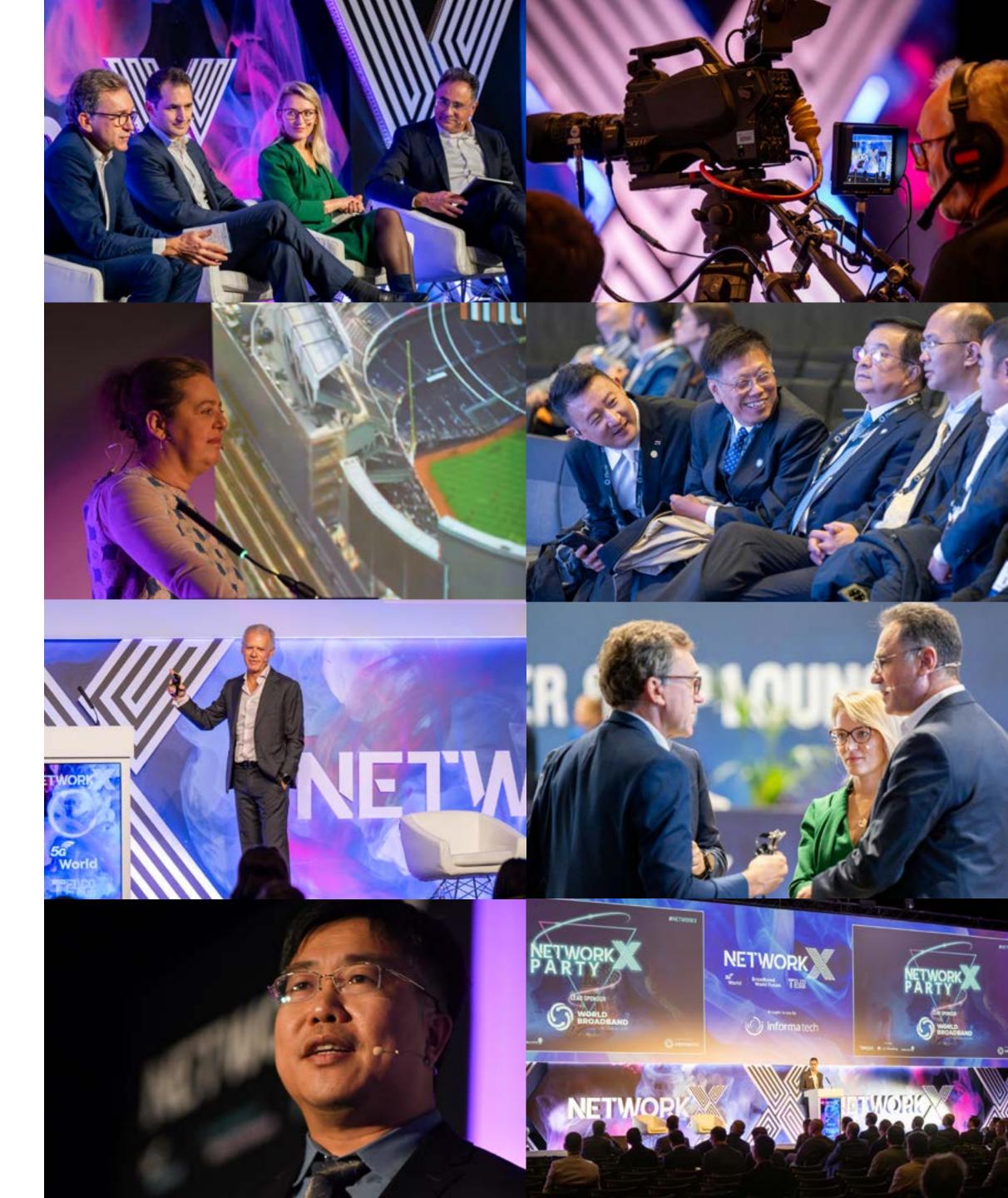
Mari-Noëlle covered the role of government in supporting fibre rollout aims, as well as key drivers for future growth in telecoms, such as convergence of fibre and 5G, sustainability (with fibre consuming five times less energy than copper), fixed wireless access, and 5G standalone.



C I've had a great first impression of the show. I was invited last year and loveed the format, everything came together so well. The growth I've seen in just one year has been amazing. Everyone in the industry is talking about it. I look forward to seeing it continuing to grow. I'm looking forward to meeting our vendors and attending other sessions. For me, Network X is all about networking and learning.

Israel Madiedo, Innovation & Technology Director, Izzi Telecom

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EVENT FEATURES



INSIGHTS & SESSIONS

The Network X conference agenda featured the major decision-makers from across the industry who shared their strategies and thoughts on network infrastructure investment, the changing dynamics of the marketplace, the drive to sustainability and more!

TECHNICAL WORKSHOPS

Deep discussions on standards and frameworks for FWA, fibre infrastructure, in-home connectivity, network cloudification and more.

KSHOP



Network X is also the home to several partner events happening simultaneously. From WBBA's Broadband Development Congress to New Calling Summit, and WGC EMEA, the events were popular amongst attendees and industry experts alike.

VIP ANALYST ROUNDTABLES

Across the three days we delivered 19 roundtables to 180+ VIP and Speaker attendees covering a range of topics from next-gen PON and in-home WiFi to network AI deployment to 5G enterprise business models.





VIP DRINKS RECEPTION

Hosted by Plume, the drinks reception drew together a valued part of our audience to network, blow off steam and get ready for the Network X Party.

HAPPY HOURS

Open to all, the networking drinks with Telecoms.com and Light Reading proved to be the perfect opportunity to strengthen relationships and build new connections in a relaxed business environment.



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PARTNER PROGRAMME

STATION F INNOVATION TOUR

Attendees explored the Share zone to learn about related services and the campus's mission. Subsequently, they visited the Create zone to discover start-ups and Station F's programs.





1-2-1 VIP MEETINGS

Through the exclusive VIP program, more than 150 dedicated interactions between operators, analysts, and the vendor ecosystem were delivered successfully, encompassing a variety of activities, including meetings, product demos. and booth tours.



NETWORK X PARTY

Visitors unwinded at the end of day one with who's who from the telco landscape

NETWORK X AWARDS

The prestigious Network X Awards took place at the historic Hotel de Ville.

The ceremony spotlighted the leading telco innovations from the past year, recognising the achievements and excellence delivered across the industry.















HEADLINE SPEAKERS



MARI-NOËLLE JÉGO-LAVEISSIÈRE

Deputy CEO Orange Group





BRUNO ZERBIB Executive VP, Group's Chief Technology and Innovation Officer Orange Group





MARKUS MESSERER **Chief Strategy and Commercial Officer** Telia

CIG

SVETLANA BARTHELEMY Senior Vice President CIG



JB ROUSSELOT CEO Chorus

TAKEHIRO NAKAMURA Chief Technology Architect, NTT DOCOMO

döcomo





HOWARD WATSON Chief Networks & Security Officer BT Group

YASUTAKA MIZUTANI СМО **Colt Technology Services**



DEREK PETERSON CTO, Boingo Wireless

🙊 imagine

MIKE STACEY CTIO Imagine



DANA TOBAK Managing Director Hyperoptic

TOTEM

NICOLAS ROY CEO TOTEM

(BT) **COLIN BANNON**

CTO **BT Business** CityFibr

DAVID TOMALIN Group CTO CityFibre

1

MADALINA SUCEVEANU Managing Director, Mobile& Cloud Liberty Global

VIEW ALL SPEAKERS



ANALYSTS ON-SITE



CHRISTOFOROS SARANTOPOULOS

Senior Analyst, Service Provider Networks



DARIO TALMESIO

Research Director, Service Provider Strategy & Regulation



DIANA Gorelik

Senior Analyst, Europe



EVAN KIRCHHEIMER

Research VP, Telco & Service Provider



MICHAEL Philpott

Research Director, Service Provider Consumer



PABLO Tomasi

Principal Analyst, Private Networks

REMY PASCAL

Principal Analyst, Mobile Infrastructure Principal Analyst, Service Provider Networks

We hope that you found the Omdia sessions useful and insightful. To arrange a call with one of our analysts, please fill in the form and a member of the team will be in touch.

#NetworkX networkxevent.com

BOOK YOUR CALL

In partnership with





JAIMIE LENDERMAN

Principal Analyst & Research Manager, Broadband Access



JAMES CRAWSHAW

Practice Leader

JULIE KUNSTLER

Chief Analyst

MARIANA ZAMOSZCZYK

Principal Analyst, Smart Home Services



ROBERTO KOMPANY



RONAN DE RENESSE

Senior Research Director, Service Provider Markets STEPHEN WILSON

Senior Principal Analyst, Broadband Access TAIMUR ZAFAR

Research Analyst, Home Networks

"Network X is an ideal opportunity to keep up to date with our rapidly developing market and to see how different businesses in different geographies deal with the challenge of developing a successful full fibre operator."

CONAL HENRY, FOUNDER AND CHAIR, FIBRUS



MARKETING CAMPAIGN



TOP PERFORMING SOCIAL

4,344 **IMPRESSIONS VIEWS: 215 CLICKS: 12 .LIKES: 8**





ACTIVE USERS

CONTACTS

DISCUSSIONS

CREATED

MADE

www.X Network X SHORTLIST NOW LIVE

> rank you for your enthusiasm and nominations for the 2023 Network X leards. We hit record numbers of nominations, showing the Talsu industry is ull of innovation and promise, but only a few can make the list for each entry

and over to our website to see if you made the cut and book your pass.



893 **IMPRESSIONS** CLICKS: 28 LIKES: 20, REPOSTS: 2

2992 **IMPRESSIONS** 960 CLICKS: 111. LIKES: 56. REPOSTS: 12

SOCIAL ENGAGEMENT



ORGANIC

REACTIONS



IMPRESSIONS

23.5K



PAGE VIEWS

PRESS RELEASES

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mand Watson, Chief Networks and Security Officer, BT Group Yesutake Mizutani (Mizut, CMO, Colt Technology Services Dr. Markon Messerer, MEA, Chief Stranegy and Co.

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+ Follow



PORTE DE VERSAILLES, PARIS 24-26 October 2023



▶)InGo 577 **VISITOR REFERRALS 272K IMPRESSIONS 6K CLICKS**

DIGITAL AD CAMPAIGN

intermated

137K 3.7K 5K UNIQUE **VISITORS**

12.2K PAGE VIEWS

ORGANIC IMPRESSIONS



NETWORK 250+ 160+ SPEAKERS VENDORS 5000+



LINKEDIN 1.5M **IMPRESSIONS**

36.5K CLICKS

GOOGLE

45.5K **IMPRESSIONS** IIK CLICKS

68.4K

IMPRESSIONS

1.1K CLICKS

FACEBOOK

105K IMPRESSIONS,

1.6K CLICKS



NETWORK X INFLUENCERS

oce Paric Regis . 60

O 🖉 Vesterday; at this year's Network X event, boated in the vibrant city of Facia, Grotte addressed the incredible strider we are making to trainform the Park ion into a clicital powertouse.

& X has traveled across Europe, from Barlin to London, Ameterdam, and ow. It's bringing 5,000+ telco professionals, here in the heart of France. We nied to get this enceptional event to Parts to highlight the immense polential of z digital ecocyclam. Our gratitude goes to Marmatach, Procident Marca Pardi. d nor partners at VIPABIC, lod by CEO Amand BUBI OV for their fault and venng support. 😲

a often talk about digital transformation. Furt bahind that is a translation of oncrete elements: cables, fiber optics, antennas, data centers, and more, our goal to instabilish Parts Region as the digital hub of Barope, and robust inhastructure is exerctane of our appeal.

tome key highlights of our inhait/octore development.

ber Optic Network: Rela Region is committed to becoming the trut fully fiber pad region in Risinge by 2025, enouring ultrated tenarthand arress for all

Data Centers: With a surge in data center development, we prioritize uctainability, land use, and collaboration with local authorities to make this growth wen win tor all.

Operation Communication, We're investiged in a secure coefficient communication principulation, fockering innovation and collaboration among operators in the field. 2024 Paralympic and Olympic Garries. These global events are our platform to innexase tenoration, digital technologies, and testing development. Parts is the lace to invent the future.

D Grand Rate Repose: More than a transport pirgart, it's a digital infrastructure indeavor, covering mobile connectivity across the metric, tunnels, and stations tully pped with FSG creating exportable technology competence. 🔵 Form Sarlay & theiring innovation built, connecting theough the metric loop, vibrassing significant foreign investments and RBD initiatives in high performance computing, Al, and mana-

Sin Paris Region, we've constructing the cament of the future, investing in distantial inhastructure projects that will show long term growth and evelopment. This transformation is already having concrete impacts on outfore, attractioners, and the quality of Mr. 🔝

ance is at the forefront of these developments, and we are here to assist you weeknants, facilitate relations with local authorities, and encourage the adoption of new technologies. Feel free to reach out to us. Let's shape the future together.

#NetworkX #ParisRegion #DigitalTransformation #Innovation #Infrastructure

érie Récresse, Alexandra Dublancha, Remi Borgues, Francesco Travagi Thomas F&I IVFI. Ranion lie de France





on't miss the final day of Network XI Explore the new cutting-edge ATOP CEPP. ID 4005 SR8 optical transceiver featuring the Airoha Technology (Media Tek BOB (12nm CMOS DSP AN8918 in action.

In Integrated drivers. It minimizes the IC count, allowing the potical chip to be ositioned further from high-temperature, high-power ICs. This ensures that the tical chip can be up to \$3.56mm away from the DSP center, reducing the LD chip perature by 10-20 degrees during extended use in high-temperature totions. This not only guarantees a longer service life but also enhances the ability of optical chips and optical transceivers.

e ATOP QSPP-DD 4005 SR8 has successfully completed 2000 hours of standard eliability tests and passed rigorous assessments conducted by major data centers. d equipment vendors. Expect top-tier compatibility and unwavering stability, flering a cost-competitive solution for your data center needs. Your optimal choice for seamless data scenarios.

TOP #NetworkX #400G #Detacents



SOUD EVEA

been a great week meeting our customers and potential customers face-to-face Network K 2025 this week. We are still here today. Drop by and learn more our DIAS solutions, providing coverage and connectivity where you need th

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op. In: amounted its partnership with failure mest services to to subscribers across india

velled to Tob-level all-cotical screep platform ZVA10 integrated light-regit optical access p TTR product RoomPON 10.

Contractor have identified traditional application providuation as a hay us to meet the proving demands of high-bandwidth applications and to her imprived Quality of Espaniania Quill for home and businesse.

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7 There's still one day left of Yest-Jon. 3 2023. Ani: the big lets



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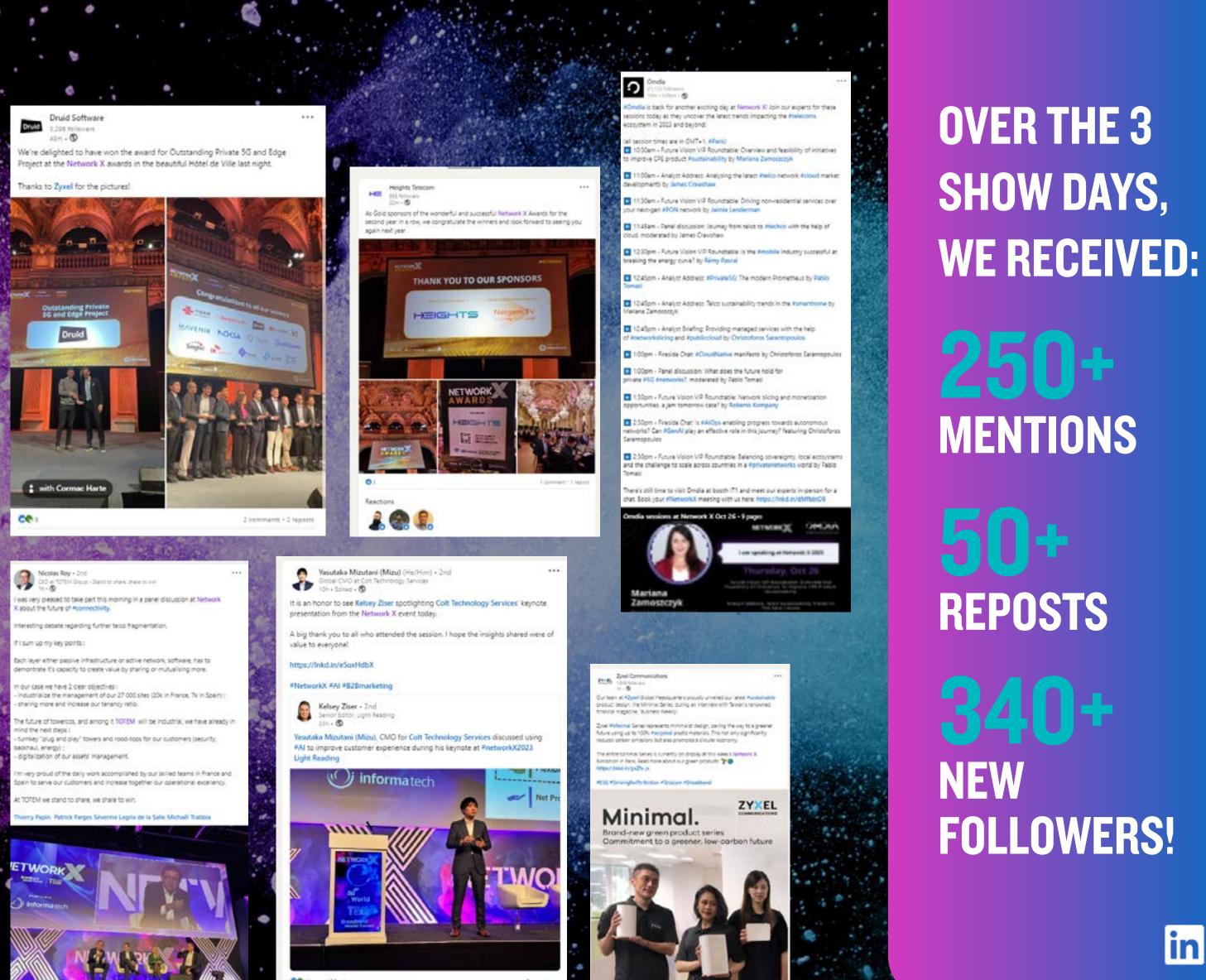
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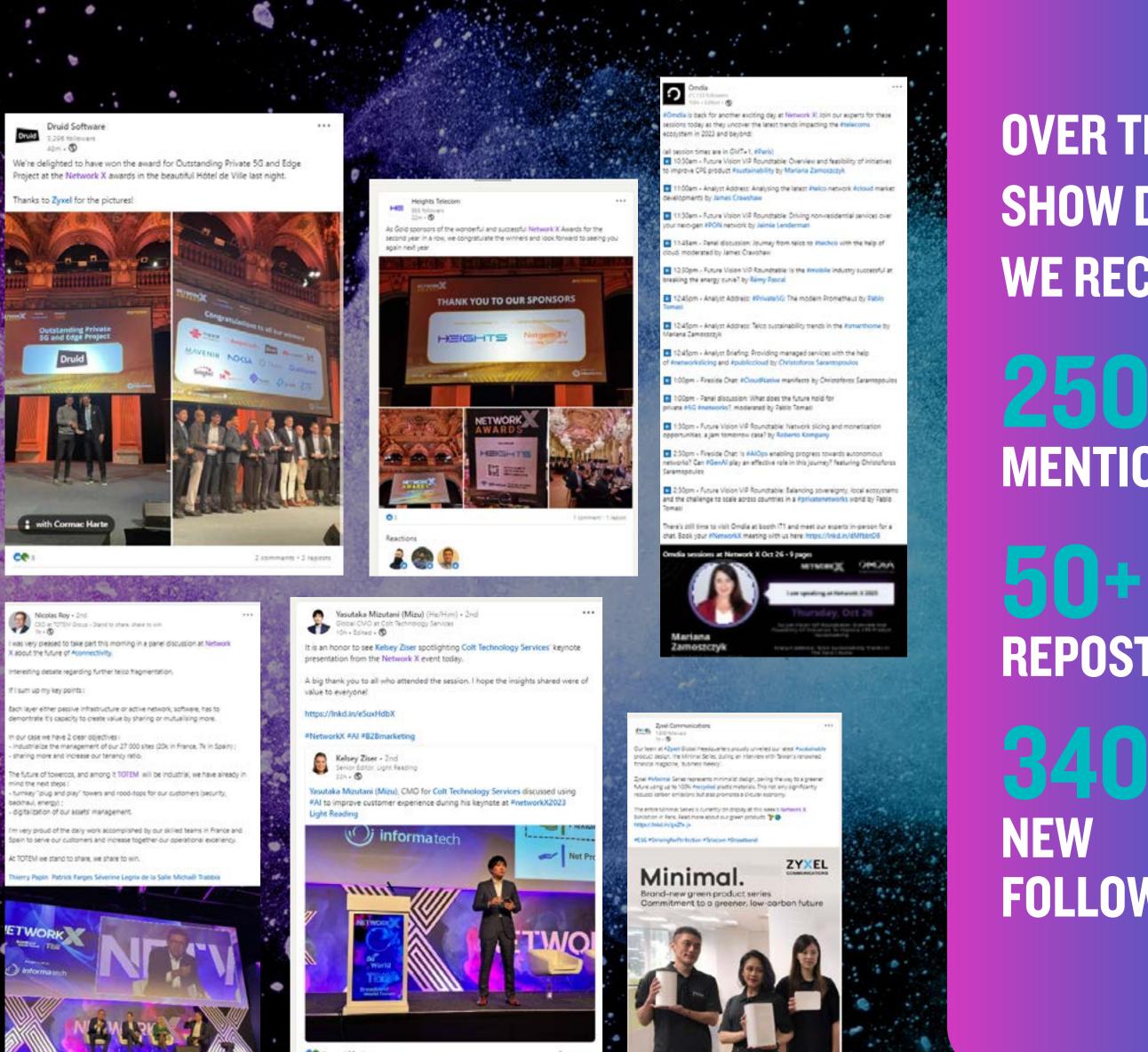
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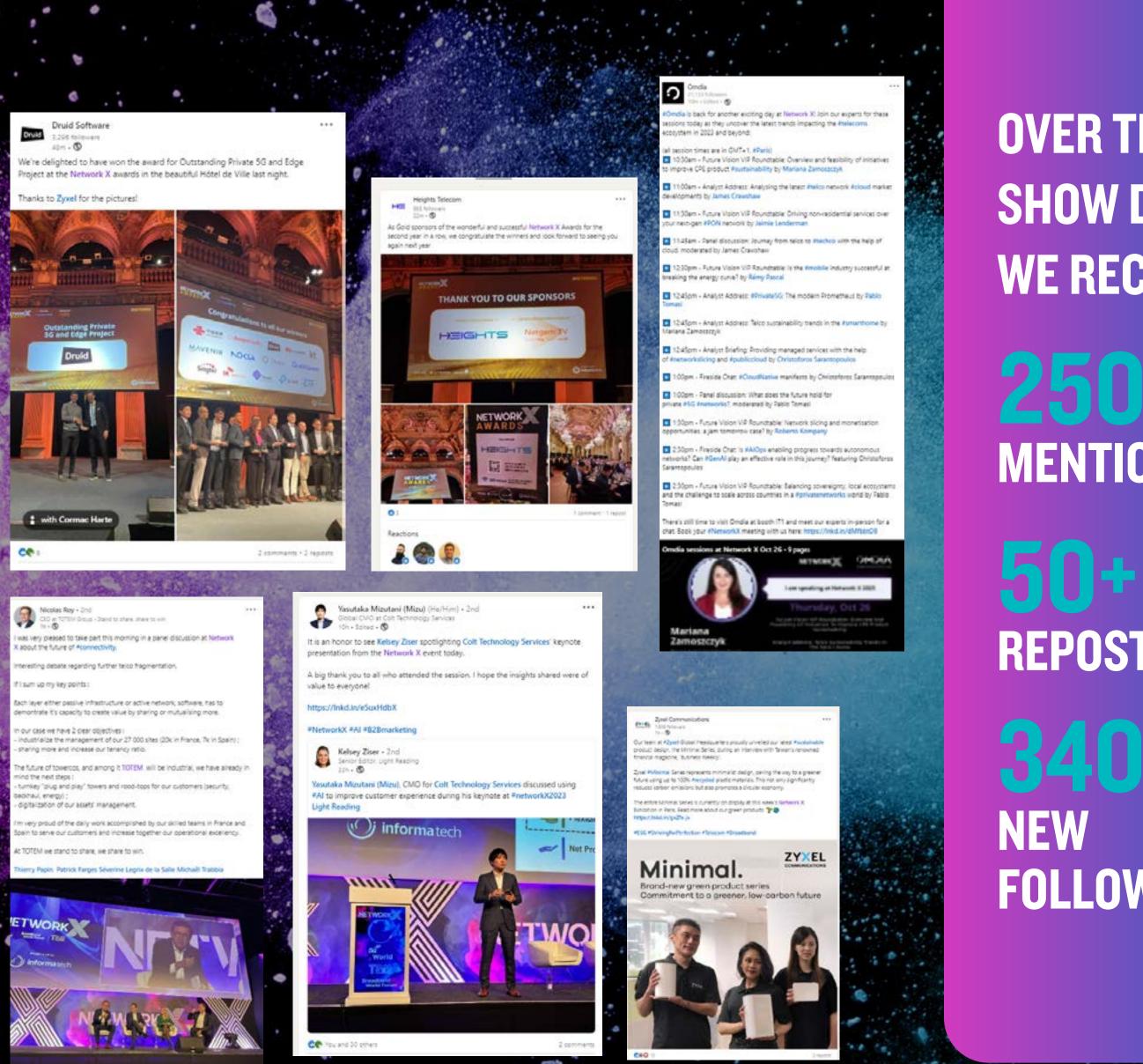
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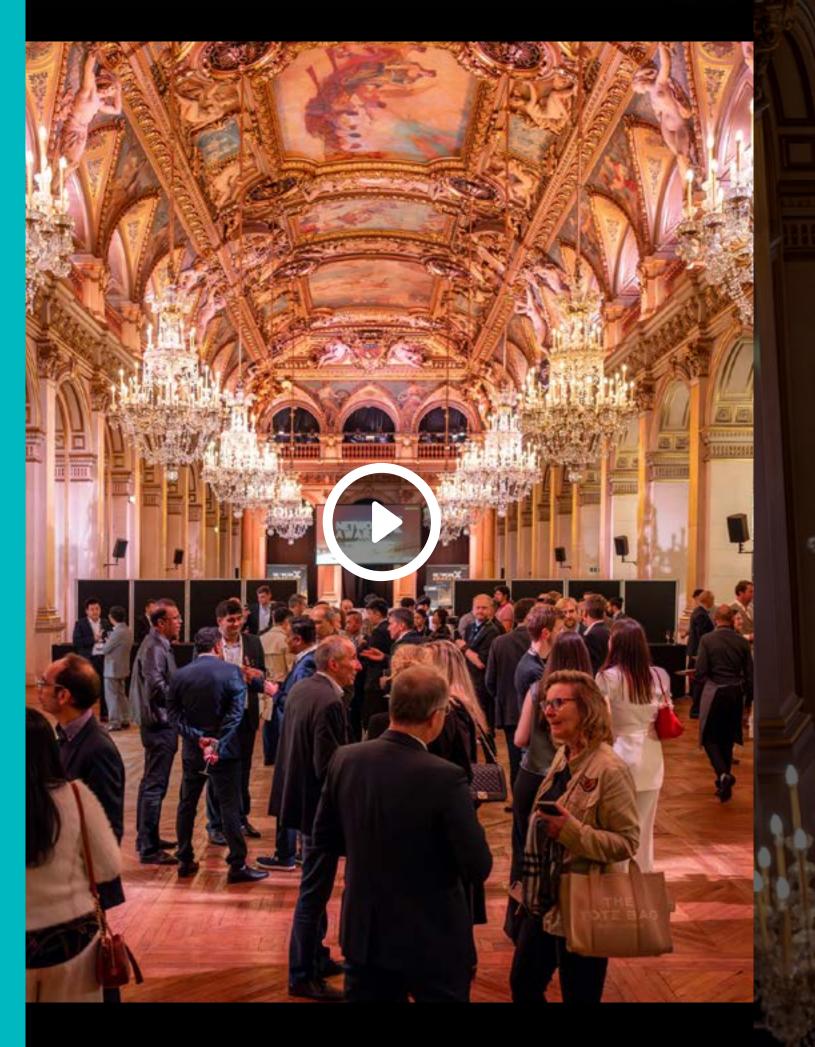








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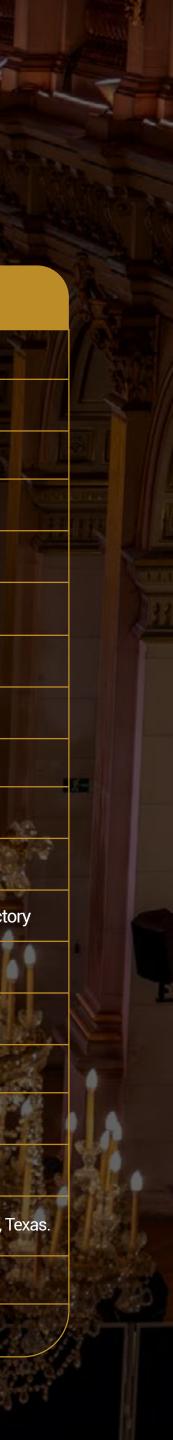


AWAR

Outstanding POL Use Case **Outstanding Automation Soluti** Most Innovative Cloud Product Most Innovative Enterprise PO **Outstanding Smart Home Oper** Leading PON-Based Smart City **Outstanding CORE Network Pr** Most Innovative Smart Home Most Innovative PON-based x Most Sustainable Network Proj **Outstanding Performance Solu Best Service for the Enterprise Outstanding AI and Automation** Most Innovative 5G Communic Leading Telco to Techco Transf **Outstanding Green Fibre Use C** 5G Best Network Slicing Trial o Outstanding Private 5G and Ed Leading In-Home Connectivity **Outstanding FTTH Service**

CONGRATULATIONS TO OUR 2023 WINNERS!

tion in Open RAN	Huawei Mavenir Plume	For their innovative "Fibre to the Office" POL solution For their Cloud Automation and Open RAN Intelligent Controller (O-RIC) Solutions.
	The second s	
	Plume	
et or Solution		For their Consumer Experience Management Platform
ON Use Case	ZTE	For their Light Campus solution
erator	China Unicom	For creating a smart home ecosystem off the back of whole-home Fibre-to-the Room
ty Service	Tejas	For their xPON/Ethernet based Fiber-to-the-pole solution
roduct or Solution	Huawei	For their partnership with China Mobile on the Intelligent & Simplified 5G Core
Application	TP-Link	For their Tapo SmartHome solution
Haul Transport Use Case	Nokia	For 5G fronthaul over 25G PON
oject	SK Telecom	For their Reconfigurable Intelligence Surface & Transparent Antenna product
ution in Open RAN	Qualcomm	For their X100 5G RAN Accelerator Card
es	ZTE	For their partnership with WISCO, and China Unicom for the fully-connected 5G steel facto
on Project or Solution	Deepomatic	For their AI-based computer vision platform for critical infrastructure.
cation Service	Huawei	For their partnership with China Mobile on the 5G New Calling product
sformation	KT	For their Digico solution
Case	Nokia	For their Lightspan OLTs
or Demonstration	Singtel	For their partnership with Ericsson on Singtel 5G Network Slicing
dge Project	Druid Software	For their partnership with Teltech Group and their 200 000 sq-ft warehouse in Flower Mound, T
y Service	Plume	For Consumer Experience Management Platform
	Huawei	For their Intelligent SingleFAN Pro solution





EVENT RESOURCE GUIDE

A NEW INITIATIVE FOR 2023

The event resource guide provided valuable to help attendees plan their visit.

The interactive format afforded all sponsors and exhibitions an opportunity to amplify their presence at Network X on a 24/7 basis.

Network with Telecom Industry Leaders

Connect with innovative companies leading the way in telecommunications technology and build strong relationships to enhance your industry expertise.

HEADLINER

NOくIA Broadband for the Future Now

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Event Highlights

Telecoms.com Podcast



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NETWORKING CENTER





Connect with Telecoms Experts

Expand Your Network with Exclusive Partners

Build Your Network +



LEARN MORE

THE EXHIBITORS

"WE ARE BACK AT NETWORK X FOR 2023 AND IT'S BEEN ANOTHER GREAT SUCCESS.

With everyone from the industry here under one roof, our main objective is to empower the great diversity of 5G FWA ecosystem. So, we have been busy meeting with our network of partners to have productive discussions. The show is targeted and highly beneficial for us to exhibit at.

The keynote sessions and speakers have been high-quality discussions sharing the latest industry insights.

Network X gives a platform for the industry to unite to achieve new possibilities."

Jalyn Qi **Global Event Operator, Fibocom Wireless Inc**





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VIEW ALL EXHIBITORS



THANK YOU TO OUR SPONSORS AND PARTNERS



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Introducing Network X Americas

A new addition to the Network X family

Light Reading Network X Americas will be the premier event for industry professionals, thought leaders and visionaries to converge and explore the latest trends shaping the telecom landscape in North America.

Join us for an immersive experience where ideas flourish, partnerships thrive, and the future of North American telecom unfolds in May 2024.





21-23 May 2024 Irving Convention Center at Las Colinas Texas, United States



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8-10 OCTOBER PORTE DE VERSAILLES, PARIS, 2024





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INTERESTED IN SPONSORING/EXHIBITING?

We offer a range of tailored packages to meet your needs and budget.

GET IN TOUCH

INTERESTED IN ATTENDING?

Fill in the form and be the first to know when booking opens for our upcoming events and stay up to date with the latest announcements.

REGISTER YOUR INTEREST

#NetworkX

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