VueNow

NEWSLETTER

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VueNow is contributing to building a foundation for new opportunities at UP

Uttar Pradesh, Home to 23 crore people. 1/6th of India's total population of 141 Cr.

Such a large population needs vast IT infrastructure and with economic and technological growth this demand is ever-increasing however there is a big disparity in the demand and availability of IT infrastructure.

20 percent of the data produced nationwide originates from the state of Uttar Pradesh, while just 2 percent of the IT infrastructure is located there.

VueNow Group is constructing a cutting-edge network of Edge Data Centers across the state to close this enormous gap and fulfill the steadily rising IT demand.

VueNow group plans to invest Rs 13,500 crore for this infrastructure. In 2022, the company also signed an MoU with the state government to create this infrastructure. Under this 750 EDCs of 4 to 8 racks at the block level and 2 data centers of 500 racks at the tier 4 level will be built.

The EDCs will be strategically located to ensure that even remote areas have access to high-speed internet and cloud services. Additionally, the Tier 4 data centers will provide a secure and reliable environment for large-scale data storage and processing.

Once completed, this infrastructure will not only support businesses but also enable better healthcare, education, and government services for the people in the region. Overall, this is an exhilarating development that promises to transform the economic landscape of the area and improve the quality of life for its residents.

This ambitious plan will greatly improve the connectivity and data processing capabilities of the region, attracting more businesses and investment

Data centers in Ghaziabad Co-location facility in Noida have been completed and are operational. Construction work of EDCs in Raebareli, Ajodhya, Gorakhpur, Sitapur, Lucknow and Banaras is in progress. These are expected to be operational by the end of this year.

In the coming four years, all 750 Edge DCs along with 2 Tier 4 data centers will be completed and fully operational.

All Edge data centers will be located near the end-users at very strategic locations. These are being built to follow global standards with multi-layer security and recovery features.

VueNow is committed to using sustainable materials and energy-efficient technologies in its construction. Equipped with the best-in-class energy saving hardware and software and 40% of

the energy demand will be derived from renewable sources. All this with redundant connectivity makes the VueNow Edge data center network a one-stop solution for all IT needs.

VueNow's Edge Data Centers are equipped with state-of-the-art technology. These, along with taking special care of the security of the data, have been made environment-friendly. They have been designed in such a way that they consume 40 percent less power, due to which their carbon footprint is also reduced significantly.

In addition to this, the EDC`s are also equipped with backup generators that ensure uninterrupted power supply. This ensures that the data stored in these centers is always accessible and safe. The EDCs are also designed to be scalable, which means that they can easily accommodate the growing needs of businesses and organizations.

It is certain that the advancement of technology in Uttar Pradesh will bring about positive changes in various aspects of the state's economy. Business and individual users will be able to access more reliable and efficient IT services with better network connectivity, resulting in a boost in productivity and growth.

This wide network, better IT services and connectivity will improve health care, education, law & order, banking and other services in the State. This will make life convenient.

This as a result will create new opportunities, improve the employment rate and better economic conditions which will help attract investment and generate new employment opportunities and further economic development.

With VueNow`s IT Infrastructure Uttar Pradesh will develop as a new IT hub for the country as well as from a global perspective, which will lead the state towards economic progress.

VueNow acquired land for EDCs in Lucknow, Akbarpur and Banaras.

VueNow is progressing in mission mode to set up 750 Edge Data Centers in Uttar Pradesh. Under its ambitious project, the company has acquired land in three key locations: Lucknow, Akbarpur and Banaras.

LUCKNOW

AKBARPUR

BANARAS

The acquisition in Lucknow, the capital city of Uttar Pradesh, offers immense potential for VueNow to deliver robust edge data center services. Similarly, land acquisition in Banaras (Varanasi) and Akbarpur, the cities known for their rich cultural and religious heritage, show the company's vision to develop the landscape into thriving technological hubs.

According to Nitin Srivastava, Director, VueNow, "These strategic land acquisitions are for establishing EDCs and are the building blocks for the company`s mega project of 750 EDCs across the state. These will work like IT super highways that will connect multiple cities and regions, fostering seamless communication, data transfer and collaboration. EDCs will be functional in these locations by the end of the year." Similar acquisition activity on many other locations are under pipeline, he added.

VueNow is forwarding to strengthening its IT network for the overall development of the region. This will bring technological advancement and create a favourable environment for investment, employment opportunities and economic growth.

VueNow positioned among the 10 the Best Cloud Startups of 2023

VueNow Group has been recognized among the 10 Best Cloud Startups of India. The prestigious US-INDIA Business Magazine SiliconIndia awarded VueNow the '10 Best Cloud Startups - 2023' award.

This esteemed accolade serves as a testament to our commitment to innovation, excellence, and transformative solutions in the IT industry.

At VueNow, we have always strived to push the boundaries of what is possible in IT infrastructure and Siliconindia recognizes this. This highlights our dedication to creating cutting-edge solutions that empower businesses to thrive in the digital era. We are proud to be at the forefront of IT Infrastructure as a Service (IaaS) providers, revolutionizing the way organizations harness the power of data and technology.

It is another milestone in our journey of advancing our commitment to the democratization of data, we remain focused on our mission to provide industry-leading Edge Data Center solutions and network management services that drive business growth and foster digital transformation.

We would like to take this opportunity to thank Siliconindia for its recognition and support. Being included in this esteemed list is an honor that motivates us to continue our pursuit of excellence. Our journey continues to innovate and shape the future of technology.

Ayush Choudhary joined as CHRO of VueNow

AYUSH CHOUDHARY

VueNow is pleased to announce the appointment of Ayush Choudhary as Chief Human Resource Officer (CHRO). He brings with his extensive work experience having previously held Head HR positions in organizations including IBM and Schneider Electric. Ayush holds an MBA in HR & IR from the University of Lucknow.

In his role as the CHRO of VueNow, Ayush is responsible for providing effective HR leadership and implementing strategies across a wide range of HR services.

Ayush's strong managerial skills and extensive experience make him well-suited to his new position. His goal-oriented and personable approach demonstrates his dedication to further evolving the company`s HR strategy and operations including talent management, leadership development and compensation and benefits. Ayush will work closely with the VueNow leadership to ensure that the company continues to build a culture that attracts, retains and develops the best teams.

SHAKING HANDS WITH GALAXIES

V. C. Roy

VueNow

5G signals are likely to be seen in all of our mobiles very soon. This will speed-up data transfer to very high level, but at the same time it is also apprehended that these signals may attract aliens to reach the earth!

Since humankind's establishment, we have always been inclined toward the future and to develop technologies for a more modern world, the introduction of 5G is a major example of how far we have come. With the development in the field of broadband, humankind might be able to send signals into the depths of the universe. Scientists from the University of Mauritius and Manchester who worked under joint research discovered that the escalating usage of mobile phones and our dependability on remote sensing may be able to leak radiation detectable by an advanced alien life. This means if we combine all the emitted radiation from around the globe, it might be able to reach an advanced civilization in the coming years as predicted by scientists, this leap will take mankind to another level of a cosmic journey.

If in the coming years, our signal output is enhanced which is very likely, or by any chance the alien civilization has more advanced technologies and is looking for different sources to collect radiation like WIFI networks, it might be easy for them to pick up signals and radiation leaks from Earth. An advanced alien civilization would not only be able to differentiate between natural and manmade radiation but also would be able to observe the intensity of these techno-signals (manmade radiation) to tell the populated areas and even the surface structure of the Earth. This kind of connection is often seen as a danger for humankind, but if there are any advanced life forms with enough consciousness to make them a civilization similar to ours, then they would share the same curiosity as us. This shared curiosity with our cosmic neighbors might begin our very first astral journey.

All these events take us back to what the Soviet astronomer Nikolai Kardashev proposed back in 1964, he made a hypothetical scale (The Kardashev Scale) on which a civilization's technological advancement could be measured by observing the amount of power they produce. Nikolai stated 3 types of civilizations back then, which are still majorly considered apart from the many additions and modifications. This logarithmic scale's 1st type of civilization would be advanced enough to harness all the energy coming to the planet from the host star, which would be the sun in our case, this technology would give us the power to control and alter our planet's geology and much more. The 2nd type would give us control over all the energy of our star, which means we would be able to harness all the energy of the sun and transfer that energy across the solar system, this civilization would be able to control all the planets, asteroids, and cosmic bodies of their solar system. Lastly, the type 3 civilization would have such enormous energy as they would be able to harness the energy of their galaxy, it is hard to imagine the power this civilization would have, they would have enough energy to spread their empire into other galaxies. Currently, we are not even in the 1st type of civilization, we come under the rating of approximately 0.7 on the scale but with the amount of energy we produce we are not far to become one. Michio Kaku a theoretical physicist proposed that humankind might be able to achieve this status in the coming 100 to 200 years, and this small interaction which might occur in the coming years can be a tiny step towards building our empire in the cosmos.

As Stephen Hawking said,

" Our destiny is in the stars, so remember to look up at the stars and not down at your feet, try to make sense of what you see and wonder about what makes the universe exist, be curious."

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