



# In Conversation with Krishna Tripathi, NEC at InfoComm India 2022

Anil Chopra of PALM AV-ICN  
with Krishna Tripathi of NEC  
at the company's booth at  
InfoComm India

**Krishna Tripathi**, General Manager, Display Solutions, NEC Corporation India Private Limited, joins **Anil Chopra**, Founding Director, PALM AV-ICN, for a quick conversation, where he talks about fail-safe display solutions for mission-critical applications, the rise of Micro LED and DV-LED, and the revolutionary products on display at the NEC Booth at InfoComm India 2022

**W**hen it comes to very critical applications and zero possibility of failure, for example, the power plants or the space launches, NEC is reputed for safe display solutions. What can you say about the long-term safety with reference to the new displays exhibited here?

That's a very good question. NEC is a company with a strong history, innovation, and legacy of more than 100 years. We are known for our best quality products in the industry. When we talk about NEC products, all the products, including LEDs and LCDs, have a failure rate of less than 0.7% - the lowest in the industry. The products which we offer are of the best quality. NEC never compromises on quality. Be it any

highly reliable, mission-critical applications - oil refineries, control rooms, even banking applications, all NEC products are meant for applications where the lines never experience any failure or downtime.

**The latest and the biggest wave in LED technology today is the Micro LED. How is NEC able to guarantee a fail-safe usage of Micro LED technology?**

NEC has acquired a company called S[Quadrat], it's a German company, a leader in Space and Micro LEDs we are using the same technologies for our active LEDs, and our products are bundled and integrated with all the solutions and all of this comes with a controller. We also offer an installation kit. Nobody's doing that. Think of it, for

the customer, this makes it very easy to install and repair the technology. The life of the Micro LEDs which we offer is 100,000 hours. So, there's the 'wow' factor and good reliable products, for retail applications, meeting rooms, or control rooms.

**Apart from the long-lasting, critical applications, which is the key product that you would like to talk about today?**

dvLEDs or Active LEDs. NEC has three variants in dvLED- these are the dvLEDE series, FE series, and FA series which is the most superior series having all the components redundant.

Another key product that we are talking about is Microsoft Certified Team Collaboration Software, where

everything is integrated - right from the cameras to the microphones. It is very good for meeting rooms, huddle rooms, and six-to-eight-seater rooms. It can be installed in all the offices and is highly secure. Just plug it in with a type C cable and bring your meetings to any place.

When it comes to projectors as well, we have a very wide range of projectors for all businesses e.g. Corporates, Higher Education, E Cinema (5K to 20K lmn) & especially Digital Cinemas projectors. We are focusing heavily on DCI projectors. Of course, they feature a really good range, starting from 7,000 lumens and going up to 35,000 lumens. NEC is at the number two position in the world when it comes to DCI projectors..