

## Operation Trinetra - A collaborative effort to secure the Gorakhpur Zone with CP PLUS state-of-the-art IP-based solution



### **A security initiative by Uttar Pradesh Police Gorakhpur Zone & distinguished Trinetra Ambassadors in collaboration with CP PLUS.**

The district of Gorakhpur is leading a unique, one-of-a-kind initiative to ensure the safety and security of its citizens. The Gorakhpur Smartcity Operation Trinetra Project has been initiated under the guidance of IPS Shri. Akhil Kumar, who is currently the Assistant Director General of Police in the Gorakhpur district of UP. The project has been conducted in two parts with the Gorakhpur police intending to make the district safer by covering the majority of the road junctions in the area with High resolution 2K IP-based varifocal CP PLUS CCTVs. More than 11,500 cameras have already been installed on about 400 traffic junctions and 27 police stations in Gorakhpur. Through this, the Gorakhpur police have been able to create a geo-map of the district, making sure no dark spots are left out and the entire district can be put under effective surveillance.

Making this initiative special is the eager collaboration by the public, where the local citizens are coming together to support Operation Trinetra under the Har Ghar Yojana. Recognizing the dependability an effective security system offers to ensure the safety of the public, citizens proudly stepped up in collaboration with Gorakhpur Police and CP PLUS to install CCTV cameras in their neighborhood. The local business owners who sponsored Operation Trinetra have been recognized as Ambassadors of the Project in their respective areas and have been presented with an opportunity to promote their businesses as well. The project was conducted swiftly where CP PLUS was responsible for supplying, installing, testing, commissioning and CAMC of IP Surveillance solutions in Gorakhpur.

CP PLUS recognized that the district of Gorakhpur required advanced, integrated, and cost-effective solutions that proactively help in deterring as well as detecting vandalistic and criminal behavior. Proficient and dedicated surveillance through well-structured security systems along with effective monitoring were the main aspects here to prevent mischievous activities and regulate or control suspicious people, objects, and vehicles.

To further boost active participation in the people of Gorakhpur and support this remarkable initiative of Har Ghar Camera, CP PLUS is also offering subsidized camera packages in the area till 31st Jan 2023. CP PLUS has also decided to sponsor some of the traffic crossings with the most advanced IP-based cameras under the brand's CSR initiative.

As a result of this largest surveillance initiative in Gorakhpur, street crossings are now enabled with advanced integrated CCTV cameras to monitor and control all the activities taking place in the district. CP PLUS architected the project with a tailor-made customized solution to secure the area and provided advanced, embedded devices. The networking setup for the project, the designing, and the execution of the solution were all conducted at a centralized location within Gorakhpur.

ADG Gorakhpur police Shri. Akhil Kumar comments, "A commendable initiative has been undertaken by the people of Gorakhpur, setting a model for other towns to take the lead. People are empowering themselves and welcoming public surveillance to ensure the safety of our town and as a policeman, it is rewarding to see that."

The all-comprehensive solution provided by CP PLUS in Gorakhpur also included a well-equipped and fully integrated Command & Control Centre (CCC) for effective monitoring and management of the entire area in real-time. Moreover, the Health Monitoring System (HMS) by CP PLUS has also been integrated to the surveillance solution for the live monitoring of all the connected devices in the network and regular health check-ups of the overall solution to always ensure the surveillance system is working properly.

High-capacity servers were installed at each location to support live streaming of the same feed on multiple locations, so a stable high-speed internet connection never fails and a proper bandwidth setup could be retained for the required connection to the CCC in real-time. CP PLUS helped also set up a centralized CCC for the entire project, which has also been integrated with VMS and advanced video alerts as well.

With this initiative, the Gorakhpur police have strengthened the faith in the public. As all the activities happening in the district are now monitored through CCTV, it is deterring and reducing any sort of mischievous and unwarranted acts of vandalism or violence. Operation Trinetra has been a first-of-a-kind project and has set a benchmark in India with respect to ensuring a reliable sense of security to the citizens.

Regular updates on the upcoming developments under Operation Trinetra will be issued to keep the public notified about the progress.

