Police record-maintenance system transmitted in the form of county program has expired

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Adopt new tech: Dr G Parameshwar to top cops

Bengaluru: Deputy Chief Minister Dr G. Parameshwar expressed the need for modulation and adoption of new technologies in the police department to curb crimes and bring guilty to book.

Speaking at a meeting of DGs and IGs of Southern States here at a private hotel on Friday, he said that police departments of southern states should hold meetings frequently to discuss various aspects to improve the system and keep oneself updated on the happenings in southern states.

He appreciated the Karnataka police for taking the initiative.

He advised police officials to keep themselves updated with the technology, which has been advancing in leaps and bounds.

"With the advancement of technology and easy availability of the internet, the rate of crimes committed on the virtual world has increased. The cyber crime police should be a step ahead of offenders," he said.

He advised the police to make use of new technologies on field as well.

DGs of Karnataka, Telangana, Tamil Nadu, Kerala and Andhra Pradesh along with IGPs attended the meeting.

Welcomes SC's Sabarimala verdict

Welcoming the Supreme Court verdict lifting the age-old ban on women's entry into the Sabarimala temple in Kerala, Dr Parameshwar said that the verdict is monumental and a step ahead in women empowerment. Women have opportunities in all fields and the court lifting the ban and allowing them to enter the temple, which restricted their entry, is a good sign, he said. The entry of girls and women in the 10-50 year age group was restricted at the temple as its presiding deity, Lord Ayyappa, is considered a celibate.

(Source: www.deccanchronicle.com)

Law enforcement agencies in India are using criminals using artificial intelligence - here's how

An Indian Artificial Intelligence (AI) startup is using algorithms to help the police and security agencies to identify criminals and solve cases much like a Hollywood crime thriller.

Founded in 2015, Staqu Technologies had initially set out to utilize AI in solving real-world problems. The company's first product was a recommendations engine that now powers several online retailers in the country. But in February 2017, Atul Rai, the company's cofounder, embarked on a new mission to develop AI-powered predictive policing by using his company's proprietary image recognition, language-independent speaker identification and text processing capabilities. However, unlike what we see in the movies, it was no easy task.

Challenges in Predictive Policing

On the ground, India's police force and security agencies are engaged in the same challenges as most others, such as identifying the suspects of criminal activities while reducing the crime rate based on heuristic data.

To begin with, though, only a fraction of police records in India are stored in digital form, meaning that investigations and tracking criminals are offline and often tedious tasks. Although many of those criminal records may contain images, speech and textual data, the information cannot be extracted in real time across the region. And simple software algorithms would struggle to parse such complex data structures from the few records that are stored electronically.

Criminal Registration and Search

Staqu began tackling this issue by building from the ground up. It created a mobile app that enables police officers to record information about criminals while out on patrol.

(Source: www.forbes.com)

Police uses new technology to charge Illinois man with the grooming of the child in Washington state

Police interviewed Winterrowd and used new technology to examine his phone, which yielded critical information in the case.

EFFINGHAM, Ill. — A 22-year-old man is facing charges after police said he sent a nude photograph to a child thousands of miles away.

Justin C. Winterrowd of Effingham, Illinois, was charged with grooming of a child by the Effingham County State's Attorney and arrested Tuesday afternoon.

Effingham police said they got a call from investigators in Washington state in late August saying a child who lived in Washington got a nude photo from an Effingham man. During the investigation, they identified Winterrowd as the suspect.

(Source: www.ksdk.com)

Youngsville Police Department gears up with new technology

The Youngsville Police Department is operating with new gear and software.

The department now has new dash and body cameras. Chief Rickey Boudreaux says it is a new way to keep the city safe.

"In an effort to keep up with the times, we purchased 21 in-car videos and body cam video systems," Boudreaux said.

He says larger departments use systems like the one he purchased for his department, and citizen complaints have gone down in those places drastically. Boudreaux believed it was time to update the departments' technology.

The dashcam video shows all the interactions between police officers and violators and other incidents that may occur.

The cameras allow officers to see everything around them, including the speed of cars in front and behind them. The system also checks the speed of the officer in case of any discrepancy. The video can be automatically transferred to a cloud or streamed live at any time.

"It was at no cost to the taxpayers. It was funded through the traffic enforcement program, so outside violators help pay for our new equipment," Boudreaux said.
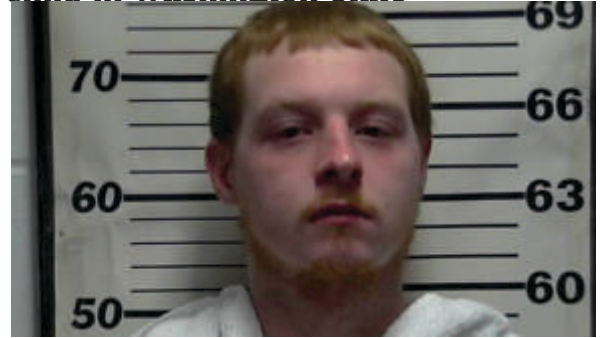
Every car and officer in the department is now equipped with the latest software. Boudreaux says this helps if a citizen complains or if something quickly needs to be sent to the district attorney. Officers within the department are excited about the change.

"Everything we do is now recorded. With the public sometimes giving bad complaints about officers, now, we have the ammunition to say, 'Look, this didn't happen. Maybe you want to think about it again.' So, it's kind of a win-win for both whether you're doing wrong or right," Officer Pedro Alexander said.

(Source: katc.com)

Sudbury Police using wearable technology to find the weak missing people

Project Lifesaver technology reduces search times to an average of 30 minutes

Greater Sudbury Police have a new tool to help find vulnerable missing people.

Project Lifesaver is an international search and rescue program that uses technology to find people who are prone to wandering, such as those with Alzheimer's or autism.

Sudbury police have partnered with the Alzheimer Society of Sudbury Manitoulin North Bay & Districts, Autism Ontario Sudbury & District, Down Syndrome Association of Sudbury and North Shore Search and Rescue to offer the program locally.

Eric Gosselin, the Missing/Vulnerable Person Coordinator for Sudbury police, said Project Lifesaver is a "caregiver driven" program.

Caregivers of vulnerable people can work with a local agency to sign up for the program and then the individual is outfitted with a special bracelet.

"We install the bracelet, we sign up the person on vulnerable person registry, here at the Greater Sudbury Police Service, and then that way their information is stored securely," Gosselin explained.

(Source: www.cbc.ca)

Police Scotland is planning to overhaul the technology for better public safety

The force want to modernise their service after a report revealed IT systems were out-of-date and officers waste too much time on administration

An ambitious plan for a major investment in Police Scotland's digital, data and ICT capability will be put before the Scottish Police Authority this week.

It sets out the funding required to modernise the service and give officers and staff the tools they need to protect the public. The investment would also generate savings and public service improvements for the wider criminal justice system.

It was revealed in the outlined business case

that many IT systems are out-of-date and not integrated, which could leave them at risk of advanced cyber attacks.

The report also found officers were unable to access vital information about victims from the force's database or relevant partner agencies before attending calls. It was also claimed police waste too much time on administration tasks after calls as

they still use paper notebooks on the beat.

The technology overhaul is part of a 10-year strategy to meet the future demands of policing.

Deputy Chief Constable Fiona Taylor said: "There has been significant under-investment in technology in policing since well before 2013 and we've not been able to make use of some of the investment that has

been available.

"Despite this, our officers and staff have continued to deliver to the best of their ability by making huge personal commitments to get the job done.

"But the present situation is unsustainable. The pressure on our officers and staff to work around the failings in our technology and meet the new threats will move beyond their ability to cope.

"It also has a detrimental impact on the public and our colleagues in other parts of the criminal justice system.

"At a time when the pressure on public

services is immense, we are operating an economically inefficient police service."

An outlined business case sets out a phased delivery approach and points out that Police Scotland now has a much more robust programme management process in place to ensure it can be delivered.

DCC Taylor added: "The business case features a number of projects that have already been put in place by other police services in the UK and around the world. It is proven technology that Police Scotland needs now.

(Source: www.standardmedia.co.ke)

Police seek charges after North End standoff

A 63-year-old Superior man was taken into custody Monday evening by members of the Superior Police Department Emergency Response Team after pointing a handgun at his wife and adult daughter, according to a news release issued by the Superior Police Department.

On Monday at 3:49 p.m., officers were dispatched to a residence in the 700 block of Hammond Avenue. The Douglas County Emergency Communications Center received a 911 call that a man had pointed a handgun at his wife and adult daughter.

Officers arrived and

established a perimeter. The Superior Police Department Emergency Response Team, Crisis Negotiation Team and Tactical Technology Team were called out.

The Emergency Response Team made use of the department's armored vehicle, commonly known as an MRAP (Mine-Resistant Ambush Protected), to get right up to the door

of the apartment, allowing the Tactical Technology Team to deploy a robot to enter the apartment and locate the man after verbal commands to surrender were ignored.

The Crisis Negotiation Team negotiated with the man through the microphone and speaker system on the robot. The man eventu-

ally agreed to surrender. During the surrender procedure, a Taser was deployed after the man did not follow commands.

The man was taken into custody at 6:47 p.m. It was raining when the man was taken out of his apartment, which is why he was covered with a sheet while on an ambulance cot. He was transported to St. Mary's Hospital in Superior for a jail clearance exam and eventually lodged in the Douglas County Jail.

The man was slightly injured from a fall when the Taser was deployed.

Social media reports

from onlookers following the incident claiming that the man had either been shot or shot himself are not true, according to Assistant Police Chief Matt Markon.

A handgun was located in the apartment and seized as evidence.

The man's wife and daughter who reported this incident were not injured, nor were any officers. The police department is requesting charges of endangering safety by the use of a dangerous weapon and disorderly conduct in connection with the incident.

Markon said alcohol use was a factor in this incident.

(Source: superiortelegram.com)

The Police Rapport: Cops Use Latest Technology

New gadgets help them monitor crime, hold each other accountable

BENTONVILLE, Ark. (KNWA) -- It's not just Hollywood where you'll see the latest technology in action. You may find Bentonville Police Sgt. Gene Page typing and clicking, but he has no ordinary desk job.

"We want to make sure that we use every bit of technology," said Sgt. Page.

One of his many responsibilities includes making sure his department is running efficiently.

"You only have so many police officers and they can't be everywhere at once, so let's be smart about our policing and find out exactly where we need to be and what time we need to be there so we can stay on top of it and be proactive," said Sgt. Page.

With decision dashboard technology, Sgt. Page can pinpoint where crime is happening in his city. Whether its bomb threats, burglary or breaking and entering, he can locate all the hot spots.

"We can do a quick glance at where the crime occurs in the city and now we can go into it and determine exactly where you need your people at," said Sgt. Page.

But he's not just examining civilian trends.

"Racial profiling has been a hot button topic in the U.S. for years now," said Sgt. Page.

In a system of checks and balances, he's watching patterns among his own force.

"If there is an officer where some sort of profiling is occurring or if we are seeing a pattern, we can catch that early using this type of technology," said Sgt. Page.

(Source: www.nwahomepage.com)

Police record-maintenance system transmitted in the form of county program has expired

Police departments across Lancaster County are implementing newer, oftentimes costlier recordkeeping systems as a county-developed program is being phased out.

For nearly eight years, a record management system known as the Police Record Exchange has allowed Lancaster County police departments to keep track of investigative records such as names, dates and details of incidents in real-time.

However, the exchange, which only operates within the county, will end in October 2020.

The plan to end the system has been in the works for years to allow time for police departments to transition to other services, county Commissioner Josh Parsons said. He said county police chiefs were consulted.

Providing the service isn't a requirement for the county, Parsons noted in an email to LNP, but the county information technology department "dedicates a lot of time and County resources to these police services," adding they are "happy to support them."

In 2015, 18 Lancaster County law enforcement agencies relied on the technology to keep track of its incidents, according to county commissioners minutes. Several still use the system today, including Mount Joy Police Department, although it is working to move to another provider by the first half of 2019, according to Chief Bill Williams.

Even as police departments decide on what record management systems to pursue, one issue they will contend with is how to share information with each other as the records management ecosystem continues to fragment.

(Source: www.forbes.com)