With over 20 years combined experience in the security industry-ICE Security has the "right stuff" to manage, monitor and maintain all aspects of your security requirements. We provide a professional, performance based technical and system support service which is reviewed and updated on a regular basis. ICE Security have the resources and certification to design, build, monitor and maintain high level security systems and integration infrastructure including provision of external monitoring and manpower services.

Our methodology encompasses each aspect from initial consultation through design and build parameters to provision from performance based on-going maintenance and repair. Our methodology includes a fundamental overview of systems design and operation, risk matrix and on-going management plans.

Our Values
TRUST, STRENGTH, PRIDE, INTEGRITY, WORKMANSHIP, REPUTATION, QUALITY, RELIABILITY
We will always be honest and forthright and demonstrate a firm commitment to our principles. We will not compromise our ethics. Our values are important and we strive to meet them daily. These are the core values that serve as the foundation for our corporate mission.

Our Mission Statement

- Develop, nurture and establish long term, mutually beneficial client relationships.
- Provide the highest quality services and solutions available.
- Provide long-term, career employment opportunities to dedicated, loyal, highly skilled individuals.
- Commit to a structured on-going training and education program for all employees.
- Be fiscally strong and profitable.
- To demonstrate a commitment to integrity, quality workmanship, technology and customer service.

Our Philosophy

- We will be ever-ready to meet the needs of our customers and our people. We will meet deadlines on time, everytime.
- We will listen to our people, our industry, our peers and our customers to be innovative while building upon our strong foundation.
- We will create an environment that allows our people to flourish. We promote a safe, positive, respectful and fun environment to succeed.
- We will enthusiastically embrace new ideas and new technology to best meet the requirements of our customers and our people.

FULLY MANAGED CLOUD BASED ANPR

ANPR (Automatic Number Plate Recognition) is an ever changing and evolving technology which in the last few years has become a highly requested resource for many companies. There are many misconceptions around ANPR and its effectiveness with regards to real time information – a misconception ICE Security has worked to change over the last 3 years. ANPR is a powerful tool when implemented correctly and with the expertise of ICE Security and the ICESEC ANPR Cloud Server© – a tool which is now available to everyone.

The ICESEC ANPR Cloud Server© offers the following:

- Direct interfacing with the NZ Police Safer City ANPR convergence server for real-time plate information
- Low build cost as ANPR Cloud Server is hosted and managed in the ICESEC Data Centre
- Ability to utilise existing cameras and work with incumbent CCTV installers
- Client web interface login with real-time plate information and alerts
- Many additional features such as personal blacklists, car counting, vehicle history etc.

The ICESEC ANPR Cloud Server© was designed in collaboration with DigiFort Open Platform, Fusion Networks, SecuroGroup (Safer City) and the NZ Police. With the use of data sharing through secure channels, we are able to provide the end user with the most up to date license plate information available including stolen vehicles and stolen plates. Once a vehicle of interest from your site is processed through the ICESEC ANPR Cloud Server© and then cross referenced in real-time through the thousands of number plates in the database – you will have the information and power to make proactive decisions on the spot.

Fully maintained servers with 24/7 managed networks, constant license plate camera analysis to ensure ongoing effective plate capture, hit ratio statistics with vehicle counts, whatever your requirements – from single existing camera conversions to Nationwide ANPR deployments – *the only option is go ICESEC ANPR.*

STRATEGIC PARTNERSHIP #1
ICE SECURITY and SAFERCITY.ORG

SaferCity.Org is connecting high value, real time video assets that exist today in our cities, from both public and private sources, so that they can be accessed and shared by first responders, command and control, national security and governance stakeholders.

We then deliver converged real-time, on demand video sources from the SaferCity Cloud to Public Safety services on PC and mobile devices. CCTV streams can be viewed remotely at the time when they are of most value to key stakeholders.

The SecuroGroup Convergence Service is a key component of SaferCity initiatives of which key features include:

- *Provides 'Eyes on the Street' for authorised responders under appropriate engagement models*
- *Enables Police access to existing public facing CCTV Cameras across government, transport, council & private organisations*
- *Provides SaferCity members and Police a friendly, consistent, easy to use, web based interface.*
- *Provides visual verification to assist decision making and prioritisation in Police District Command Centres (DCC) and Police Communications Centres.*
- *Leverages a SaferCity ecosystem to share public facing CCTV cameras between authorised user groups e.g. Customers having shared access to other nearby cameras from Councils, Transportation Agencies etc.*
- *Enables visual confirmation of verbal statements on 111 calls or first responders handling live incidents.*
- *Enables Police to keep within IT budgets by providing a mechanism for organisations and communities to contribute to the cost of connecting cameras to the SaferCity Grid for mutual benefit.*
- *Provides a toolset to assist with community reassurance with respect to safety in public spaces.*
- *Provides asset owners of public facing CCTV cameras the ability to securely view and share these with security companies in a cost effective and secure way.*

ICESEC ANPR Overview

- *Connection to the ICESEC ANPR Cloud Server providing the Police and the SaferCity Community with your camera metadata and allowing your License Plates to be cross-referenced with the most up to date Police Stolen Vehicle and Stolen Plate Registry available in real time.*

- *Specifically developed ANPR Live Package in conjunction with Securogroup available 24/7 online . The ANPR Live Package provides the user with a real-time running list of all licence plates entering the site with plate images, search functions and of course live popup alerts when a vehicle of interest has been identified.*

- *The option of upgrading the ANPR Live package to include advanced ANPR interfacing customised for your site. This will also include many other benefits including the use of specific ANPR data to refine your specific alerts and reports and allow you to create your own License Plate Blacklists.*

- *The availability of Ultra Fast Broadband through the Fusion Network at reduced rates.*

- *Connection to the SaferCity Grid allowing you to provide the Grid with a single live camera feed from any camera of your choice. This will enable the Police Monitoring Centre to access this camera in real time in the event of an emergency. Plans can be designed to suit multiple concurrent camera connections.*

- *The ability to increase your SaferCity exposure to allow additional live camera feeds and also to connect to SaferCity Grid CamShare allowing you to view other shared cameras on the Grid.*

- *The option of storing your CCTV footage on the ICESEC CCTV Cloud Servers as opposed to installing your own local CCTV system. You will be provided with 24/7 remote access into the Servers to access your CCTV cameras, review and retrieve your footage. The ICESEC CCTV Cloud Servers are fully maintained and housed in our customised and secure Data Centre.*

Conversion of Existing or New License Plate Cameras to ANPR
via ICESEC ANPR Cloud Servers in Conjunction with SecuroGroup - SaferCity and NZ Police

CLIENT'S VIEW
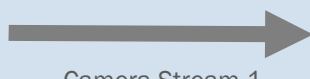
FINISH

ANPR Live ✔

Client CCTV ✔
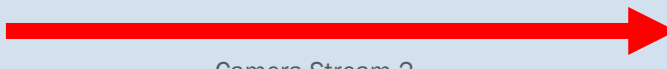
CLIENT'S BACK-END

START

A234B

Camera

Camera Stream 1

Client CCTV Server

Camera Stream 2

High Speed Router

Secure WAN

ICE SEC ANPR

ICESEC ANPR Cloud Servers

A234B

Secure WAN

SecuroGroup / SaferCity ANPR Convergence Servers in conjunction with AT / NZ Police Vehicle Plate Information

ANPR CONVERGENCE SERVER

HOW IT WORKS

ICE SECURITY
ANPR
Cloud Server

HD and 4K UHD CCTV | Access Control | IQP (SS3.1 and SS3.2) | Automatic Doors
Intruder Security | Intercoms | BMS Integration | GSM and IP Monitoring | Consultation

ANPR Facts to Consider

- *Traditional ANPR systems are standalone and need to be manually updated with Stolen Plate and Stolen License Plate information each week by your own operator.*

- *This public data is found on the Police website but is not current and is months out of date.*

- *If a Stolen Vehicle is detected by a standalone ANPR system the system provides no additional information for the operator. This makes the reaction taken by the operator slow and ineffective.*

- *Once the operator confirms the Stolen Vehicle, all reporting done is locally. There is no direct connection to thePolice or other data collection systems therefore your system is isolated from the rest of the wider ANPR community, front-line Police and other first responders.*

- *The standalone system will only ever be able to cross reference against an outdated registry. There will never be a real time connection to larger pools of ANPR information, other crime data in the area and interfacing with the Crime Data Sharing Community.*

- *The local ANPR system has a limited life span and will need constant maintenance and eventual replacement.*

- *Traditional ANPR systems are highly expensive and specialised.*

ANPR Questions to Ask

- *Does your local ANPR system generate automatic alerts when your License Plate camera has failed? Who receives these alerts and who will action them?*

- *Who will monitor, update and action the system daily and has this cost been considered?*

- *Will your ANPR engine still be supported in New Zealand into the future?*

- *Will your installation Company be able to support this system into the future?*

- *Is your ANPR system future-proofed and who will be paying for and installing updates?*

- *Is the installation Company an ANPR specialist with a proven track record in this industry?*

- *Is the ANPR system housed in an appropriate location to protect your valuable asset?*

Are you getting the best possible solution with automatic updates, direct connection to the Police Command Centres, direct live feeds of your cameras to the Police Command Centres and the SaferCity Grid, Connection to the wider Community Database, easy to use Software for reporting, viewing and editing your own incidents, supporting local Business and the wider Security Community ... for the best price?

CCTV IN THE CLOUD

CCTV Recorders, both Analog and IP, along with NAS, RAID and these days Video Analytic and LPR Servers have traditionally been an asset owned and managed by the client. This ownership is a long term liability and even with the most robust Preventative Maintenance Plans in place – this equipment will always be outdated, superseded and eventually replaced.

With the deployment of Fibre Networks throughout NZ many services have gone to the Cloud (off site server management). Why should CCTV be any different? With the correct installation design and planning your CCTV system can now be hosted and managed in the ICESEC CCTV Cloud.

Benefits of moving your CCTV to the Cloud:

- Fully Managed CCTV Server including updates, maintenance and repairs
- Limited costs associated with service calls to site
- Cameras firmware upgrades and user requested changes made off site
- Server located in secure data centre with failover protection
- Third party integration add-ons available through our servers eg. People Counting, ANPR
- Customised user interfacing via Client Software from any location for multiple concurrent logons sessions
- Customised reporting, user logging, disk management and CPU management

It is no longer necessary to have your CCTV server located in any one location. Let the ICE Security ICESEC CCTV Cloud Server help you take control of your CCTV now and into the future. For entry level systems of 4 cameras to multiple sites connected through existing or new WAN with hundreds of cameras
– ICE Security can migrate your CCTV system into the cloud.

SPECIALISTS IN:
Corporate Offices
Apartment Complexes, Hotels
Shopping Centres, Commercial Centres, Town Centres
Nationwide Clients, WAN Connected Clients
Schools, Universities, Hospitals

KEEP AN EYE ON YOUR BUSINESS

CCTV has become a primary security resource complimenting Access Control and Intruder Security Systems. Not only do CCTV cameras compliment existing security but in many cases are able to seamlessly integrate to a growing list of partner products. The benefits of CCTV are seen everywhere from basic deterants like CCTV warning signage to critical evidential video footage in serious crimes.

CCTV solutions are economical and practical and can be used as more than surveillance tools:

- Monitoring health and safety practices and procedures

- Safety of staff, contractors and visitors

- Public space monitoring

- Proactive monitoring and reporting of License Plate Recognition (ANPR)

- Analytic functions such as people counting, wrong way indicators and over speed

ICE Security specialise in CCTV for Shopping Centres, Apartment Complexes, Corporate Offices and Public Spaces. We offer a comprehensive range of CCTV technologies and can ensure that the best solution is provided for your business. Whether you need initial consultation and advice on CCTV at the design and build stage, or repairs and upgrades to an existing or aging system, we will work with you to provide systems that are reliable and flexible. Whatever your requirement—from simple standalone systems for single cameras to complex installations with multiple recording servers, smart phone access and building integration **– we can keep an eye on your business.**

ICE Security are installers of only high quality CCTV product which are locally distributed. We are proud to partner with leading CCTV suppliers of HD and 4K UHD CCTV products

SPECIALISTS IN:
Corporate Office
Apartment Complexes
Shopping Centres, Commercial Centres, Town Centres
Universities, Schools, Hospitals
Factories, Warehousing, Food Production

HD and 4K UHD CCTV | Access Control | IQP (SS3.1 and SS3.2) | Automatic Doors
Intruder Security | Intercoms | BMS Integration | GSM and IP Monitoring | Consultation

STRATEGIC PARTNERSHIP #2
ICE SECURITY and FIRST SECURITY

To offer our customers a true turn-key solution we have developed strong relationships throughout the security industry. We have aligned ourselves with First Security, New Zealand's premier Security Company. From home to business - local or nationwide – First Security takes pride in getting to know our customers to design services that meet your unique needs. They understand that no two clients are the same. That means they can offer personalised service across the country's largest integrated security network.

Services include:

- *CCTV Monitoring*
- *Mobile Patrols*
- *Concierge Services*
- *Customer Services*
- *Security Officers and Guards*
- *Static Guarding*
- *Event Security*
- *Staff Welfare Checks*
- *Internal and External Property Checks*

Ice Security will assist by helping you to identify which services you require and arranging our account manager to visit you personally to set up your site.

KEEP YOUR BUSINESS MOVING

Automatic and touchless entry systems are found in almost every commercial property. They provide a welcoming, secure, user friendly access point for clients and visitors and blend seamlessly into the buildings' architecture. Automatic doors can either be designed as a standalone system or be integrated into the building's access control systems. ICE Security offer both of these services and with our knowledge and experience in the access control industry are able to provide a turn key solution for any situation.

- Supply and installation of new automatic doors and door systems
- Retrofitting of older or failed existing automatic doors
- Servicing, repairs and maintenance to all types of commercial doors
- IQP certified preventative scheduled maintenance programmes

ICE Security are able to perform the role of three contractors, namely Security Company "A", Auto Door Company "B" and IQP Company "C", saving you time and money. We are able to deal directly with building management or compliance agents ensuring all correct documentation is correct and timely. Furthermore, as qualified service technicians we can repair or replace faulty or non compliant issues on the spot *- we can keep your building moving.*

SPECIALISTS IN:
Corporate Office
Apartment Complexes
Shopping Centres, Commercial Centres, Town Centres
Universities, Schools, Hospitals
Factories, Warehousing, Food Production

KEEP YOUR BUILDING COMPLIANT

If your building has a compliance schedule, you will need an Independent Qualified Person (IQP) to carry out or supervise inspections, maintenance and reporting procedures of your specified systems, and provide a Form 12A each year. An IQP is a person whom the council has confirmed as qualified to inspect, maintain and report on each specified system in accordance with requirements, and to certify that these procedures have been followed.

As per the Building Act 2004 it is the owner's responsibility to:

- ensure that inspection, maintenance and reporting procedures are carried out where required by any compliance schedule for specified system that:
- all necessary inspections, maintenance and reporting are done by an appropriately qualified person
- the compliance schedule is readily available for inspection by authorised persons
- a current warrant of fitness is prepared and displayed

ICE Security are especially equipped to assist with both SS3.1 (Automatic Doors) and SS3.2 (Access Controlled Doors), making us one of only a few specialist security companies in this field.

ICE Security are able to perform the role of three contractors, namely Security Company "A", Auto Door Company "B" and IQP Company "C", saving you time and money. We are able to deal directly with building management or compliance agents ensuring all correct documentation is correct and timely. Furthermore, as qualified service technicians we can repair or replace faulty or non-compliant issues on the spot. *- we can keep your building compliant.*

SPECIALISTS IN:
Existing Properties, Non Compliant Properties
Corporate Office, Apartment Complexes
Shopping Centres, Commercial Centres, Town Centres
Universities, Schools, Hospitals
Factories, Warehousing, Food Production

Auckland Council
Te Kaunihera o Tāmaki Makaurau

BuildingNetworks

KEEP YOUR BUSINESS LOCKED DOWN

Whatever your business size, type or location, your first line of defense must include the ability to control who enters and when. An access control system allows for the free flow of authorised personnel while denying entry to unwanted visitors. Restricting entry into your property dramatically reduces your exposure to crime while increasing the security of your employees, visitors, and assets.

- Control who is entering your premises and when
- Protect employees, visitors and assets
- Restrict specific areas or lock them down
- Print detailed reports
- Integrate with other security systems

All premises have their own individual access requirements, and finding the best security solution may require expert advice driven by the client and refined with our experience.

ICE Security specialise in Shopping Centres, Apartment Complexes, Corporate Offices and Commercial Centres and offer a comprehensive range of access control technologies. We can ensure that the best solution is provided for your business. Whether you need initial consultation and advice on access control at the design and build stage, or repairs and upgrades to an existing security problem, we will work with you to provide systems that are reliable and flexible. Whatever your requirement—from simple standalone systems for single doors to complex multi-access installations with flexible access privileges and advanced reporting *—we can keep your business locked down.*

ICE Security are IQP registered for SS3.1 (Automatic Doors) and SS3.2 (Access Controlled Doors) and with this unique perspective go further than most—ensuring that your system is maintained and serviced to Building Compliance standards into the future.

STRATEGIC PARTNERSHIP #3
ICE SECURITY and FUSION NETWORKS

∞ FUSION

In order for ICE Security to provide high performance ANPR and Cloud Based CCTV services to our clients, we needed to establish a high level working relationship with a top performing networking specialist. After connecting multiple sites through the Fusion Managed WAN we have developed a great relationship and ongoing respect for what the team at Fusion have achieved.

'Fusion has invested heavily in the development of our own infrastructure, enabling us to provide completely custom-ised WAN solutions. Not only do we deliver and manage our own networks; all our services are fully monitored and managed by our in-house senior network operation's team. This team also controls our range of in-house and best practice monitoring and performance related tools.

Services include:

- Data circuits – including Fibre UFB VDSL and DSL
- Business grade uncapped internet
- Custom national WAN configuration between sites, data centres and the Internet
- Hosted firewalls and VPN security solutions
- Custom design of network architecture

STRATEGIC PARTNERSHIP #4
ICE SECURITY and MONITOR NEW ZEALAND

(((monitor)))
NEW ZEALAND LIMITED

A pioneer of early alarm monitoring services in 1972, Monitor New Zealand has remained at the forefront of alarm monitoring services for over 40 years. One of the few monitoring companies which have stuck to their core business over the years and enhanced what they do best – we rely on the services of Monitor NZ each and every day to keep our clients and their assets safe. Our first choice for you.

Services include:

- Alarm Monitoring via Phone Line
- Alarm Monitoring via Internet
- Alarm Monitoring via Cellular Network
- Email, TXT Alerts and Internet Access
- Smart Phone Monitoring Applications
- Basic Alarms to Multiple Area ACID Systems

FIRST LINE OF DEFENCE

Manual gates may look and feel secure and are certainly a benefit for any home or business. The problem is that they are all too easy to leave open or unlocked whether from forgetfulness or simply during the bustle of everyday life. Automated gates make it simple to feel safe at home and work and provide peace of mind while you're away. Electric gates are now more affordable than ever, and increasingly sophisticated technology means that automated gates are even more secure.

Whether you require a simple sliding gate for your driveway or a heavy duty machine with backup power supplies, ICE Security is dedicated to providing the best-priced solution for your needs. Our team of qualified installers provide not only superior service, but qualified product and installation knowledge you can count on to keep your home and business safe.

ICE Security can oversee the installation of not only your gate automation but also:

- Wireless remotes (simple standalone to weigand keys)
- Intercom installation and integration to your gate motor
- High End integration to large access control systems
- Maintenance and repairs for all existing motor systems

No matter what your business, we provide a creative and expert approach to determining the best security solution at the best price possible. From automated swing and sliding gates to automated traffic barriers, bollards and electric gate systems, we can be your first line of defense. *– we can keep an eye on your business.*

SPECIALISTS IN:
Corporate Office
Apartment Complexes
Shopping Centres, Commercial Centres, Town Centres
Universities, Schools, Hospitals
Factories, Warehousing, Food Production

HD and 4K UHD CCTV | Access Control | IQP (SS3.1 and SS3.2) | Automatic Doors
Intruder Security | Intercoms | BMS Integration | GSM and IP Monitoring | Consultation

KEEP COMMUNICATION LINES OPEN

Intercom communication systems have been an integral part of business and residential properties for many years and their value goes without saying. Intercoms are a requirement for any building with access or perimeter control and allows visitors, couriers, tradesmen, etc., the means to communicate with either reception or other designated person. In the past intercoms were limited to a basic audio and video system generally isolated to a single handset. As technology has moved on intercoms have changed to suit many different applications:

- IP and VoIP Intercoms using existing network infrastructure
- IP Phone System Integration
- Telephonic Intercoms (where traditional wiring is impractical or has failed)
- GSM Intercoms (where traditional and telephonic systems cannot be used)
- 2-wire Analog System (to upgrade and replace older systems using existing wiring)

All premises have their own individual access requirements, and finding the best security solution may require expert advice driven by the client and refined with our experience.

ICE Security specialise in Shopping Centres, Apartment Complexes, Corporate Offices and Commercial Centres and offer a comprehensive range of intercom technologies. We can ensure that the best solution is provided for your business. Whether you need initial consultation and advice on intercoms at the design and build stage, or repairs and upgrades to an existing issue, we will work with you to provide systems that are reliable and flexible. We are specialists with upgrading and future proofing systems. Whatever your requirement – from simple standalone systems for single entry point to complex multi-access installations with IT and phone system integration
- we can keep your communications lines open.

SPECIALISTS IN:
Corporate Office
Apartment Complexes
Shopping Centres, Commercial Centres, Town Centres
Universities, Schools, Hospitals
Factories, Warehousing, Food Production

KEEP YOUR ASSETS RUNNING

Planned Preventative Maintenance of your security equipment is the last and probably most important function of your security company. Ensuring that your asset is well maintained, monitored and accurately updated could save you thousands of dollars after the warrantees have expired. Putting a maintenance plan in place specifies which parts of the systems will be serviced and when – taking this responsibility away from the owner.

In addition to Planned Preventative Maintenance ICE Security also offer the following:

- 24/7 Analog, GSM and IP Monitoring
- Static, Patrol and Response Guard Services
- Site Audits, Plans and Asset Registers
- Cloud based CCTV Server Recording

ICE Security will customise a Planned Preventative Maintenance agreement for your site including Access Control, Intruder Security, Automatic Doors, CCTV and IQP's. In order for us to make this as simple as possible for quarterly and half yearly servicing – we can provide a monthly cost incorporating all your requirements.

Qualified technicians, safe working practices and the ability to make running repairs on the stop ensure that ICE Security *– keep your assets running.*

SPECIALISTS IN:
Corporate Office
Apartment Complexes
Shopping Centres, Commercial Centres, Town Centres
Universities, Schools, Hospitals
Factories, Warehousing, Food Production

HD and 4K UHD CCTV | Access Control | IQP (SS3.1 and SS3.2) | Automatic Doors
Intruder Security | Intercoms | BMS Integration | GSM and IP Monitoring | Consultation