

Unified Security Platform



The SAFE^{net} platform delivers a centralized unified security management solution for installations of all sizes. Individual applications can be unified into the platform as optional standalone modules or can be deployed as a customized unified end-to-end security solution. The SAFE^{net} platform seamlessly unifies all of the critical components necessary to manage and monitor multi-site facilities including access control, intrusion detection, identity management and video surveillance. The platform is built using a robust open architecture model that meets the performance demands of mission critical infrastructure applications running across multiple systems and locations.

Total Unification

SAFE^{net} unifies access control, intrusion detection, video surveillance and identity management into a unified management platform for centralized command, contain and control across the enterprise.

Ease of Use

SAFE^{net} software incorporates an easy-to-use graphical user interface (GUI) with simple point-and-click database editing and system monitoring controls.

Familiarity and Compatibility

SAFE^{net} utilizes the power and security of Microsoft® Windows® OS and Microsoft® SQL Server, providing complete SQL structures, functions and report generation. It offers the most flexible yet simple-to-use relational database features while providing standard ODBC interface capabilities for easy data importing and exporting with external third-party systems.

Designed for Large-scale Management

The Batch Editor enables users to make bulk database changes. It eliminates tedious and time consuming manual editing of large numbers of records without requiring the user to learn the SQL programming language.

Adjusts to Your Organization

The Card Editor allows custom unlimited customer card holder information to be added to the database; this enables the user to create their own display screens, incorporate user memo fields, format data, adjust font and color control and define drop boxes.

Accountability

The Badging System has a dossier feature used to display certain user information.

Scalability

The system can be configured to provide simple local access control and alarm monitoring, or it can be expanded to meet the high security needs of mission critical applications across the global enterprise.

SAFE^{net} can be configured for single-user or multi-user systems with full-featured operator workstations on commercially available LAN/WAN backbones.

The modular design and scalable architecture is configured for systems of all sizes and requirements.

SAFE^{net} is available in 4 different editions:

Business Lite | Business | Corporate | Enterprise

Features:

- Access Control
- Intrusion Detection
- Video Surveillance
- Identity Management
- Highly modular design allows for future expansion
- Open architecture software platform
- Efficient communications system
- Multiple server capable
- Fault tolerant, reconnects to data sources after a connection failure without restarting
- User defined colors, icons, application title and logo
- Shared external libraries
- Highly object oriented design
- Inter-module communications, system wide event notifications
- The most feature-rich, side by side access control and intrusion detection hybrid system in the industry



1076 Alarm Systems
294 Access Control Systems

Host Software Specifications

SAFE net Enterprise
 SAFE net Corporate
 SAFE net Business
 SAFE net Business Lite

	SAFE net Enterprise	SAFE net Corporate	SAFE net Business	SAFE net Business Lite
Disaster Recovery	Legato Auto Start	option	option	option
	MicroSoft® Cluster	option	option	option
	Disaster Recovery Workstation/Server	option	option	option
	RAID Supported	option	option	option
Server/Client Database	Multi-Server	standard	standard	standard
	MS SQL Enterprise	option	option	na
	MS SQL	standard	standard	option
	MSDE	na	na	standard
	Workstations	500	250	8
Field Equipment Capabilities	Max Readers/Per Server	4,096	512	128
	Max Alarm Points/Per Server	49,000	49,000	49,000
	Max Control Point/Per Server	49,000	49,000	49,000
Alarm Management	Definable Zone Types	standard	standard	standard
	Arming Control	standard	standard	standard
	Command Files	standard	standard	standard
	Account Supervision Scheduling	standard	standard	standard
	Command File Scheduling	standard	standard	standard
	Global Linkage Capability	standard	standard	standard
	Local Linkage Support	standard	standard	standard
	Action List Support	standard	standard	standard
	Alarm Acknowledgement	standard	standard	standard
	WAV Files / Message Category	standard	standard	standard
	Dispatch Files	standard	standard	standard
	Individual Arming Control Codes	standard	standard	standard
	Subscribers List	standard	standard	standard
	Keyswitch / Dumb Keypad Arming Support	standard	standard	standard
	Command Center Restriction Support for SCIFs	standard	standard	standard
	Remote Workstation Two-person control of accounts and commands	standard	standard	standard
	Two-Man Arming with Smart Keypads	standard	standard	standard
	On-screen journal log with operator comments and recent event details	standard	standard	standard
	Remote workstation lockout (protection against terrorist takeover or duress)	standard	standard	standard
	Remote workstation shutdown (turns off the application)	standard	standard	standard
	Popup video on event	standard	standard	standard
	Popup photo on access control event	standard	standard	standard
	Multi-site Event Status box	standard	standard	standard
Dispatch Instructions	standard	standard	standard	
CCTV Switcher Interface	option	option	option	

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SAFEnet
Enterprise

SAFEnet
Corporate

SAFEnet
Business

SAFEnet
Business
Lite

Access Control

Multiple Access Accounts	standard	standard	standard	standard
Shifts / Account	16	16	16	16
Classes / Account	unlimited	unlimited	unlimited	unlimited
Schedules / Account	unlimited	unlimited	unlimited	unlimited
Default Card Dbase Size	20,000	20,000	20,000	20,000
System Reader Support	standard	standard	standard	standard
Serial System Reader Support	standard	standard	standard	standard
Segregated Dbase	standard	standard	standard	standard
Two Man Access Control	standard	standard	standard	standard
Video Badging	standard	standard	standard	standard
User Definable Cardholder Data Entry Screen Layout	standard	standard	standard	standard

Video Surveillance

Map Integration for Camera Callup	standard	standard	standard	standard
Cameras (with View Selection) linked to alarm points for auto callup on alarm	standard	standard	standard	standard
Journal Entries linked to DMRS for video recall/replay on stored events	standard	standard	standard	standard
Digital Camera Display on Analog Monitors	option	option	option	option
Digital Video Services	option	option	option	option
Enhanced Local Network Control	standard	standard	standard	standard
User Configurable Event Queues	standard	standard	standard	standard

Additional Software Modules

User Configurable Event Kinds Messages	standard	standard	standard	standard
User Configurable Display Themes	standard	standard	standard	standard
Test Mode Editor	standard	standard	standard	standard
Maps	standard	standard	standard	standard
User Configurable program and map tree Icons	standard	standard	standard	standard
User Configurable Map Icons	standard	standard	standard	standard
Message Vectoring	standard	standard	standard	standard
Key Assignments	standard	standard	standard	standard
User Configurable Disposition Entries	standard	standard	standard	standard
User Configurable Operator Profiles	standard	standard	standard	standard
User Configurable Reports	standard	standard	standard	standard
Guard Tour	option	option	option	option
Elevator Control	option	option	option	option
Quick View Dossier on cardholder data (includes photo)	standard	standard	standard	standard
Visitor Management System	option	option	option	option

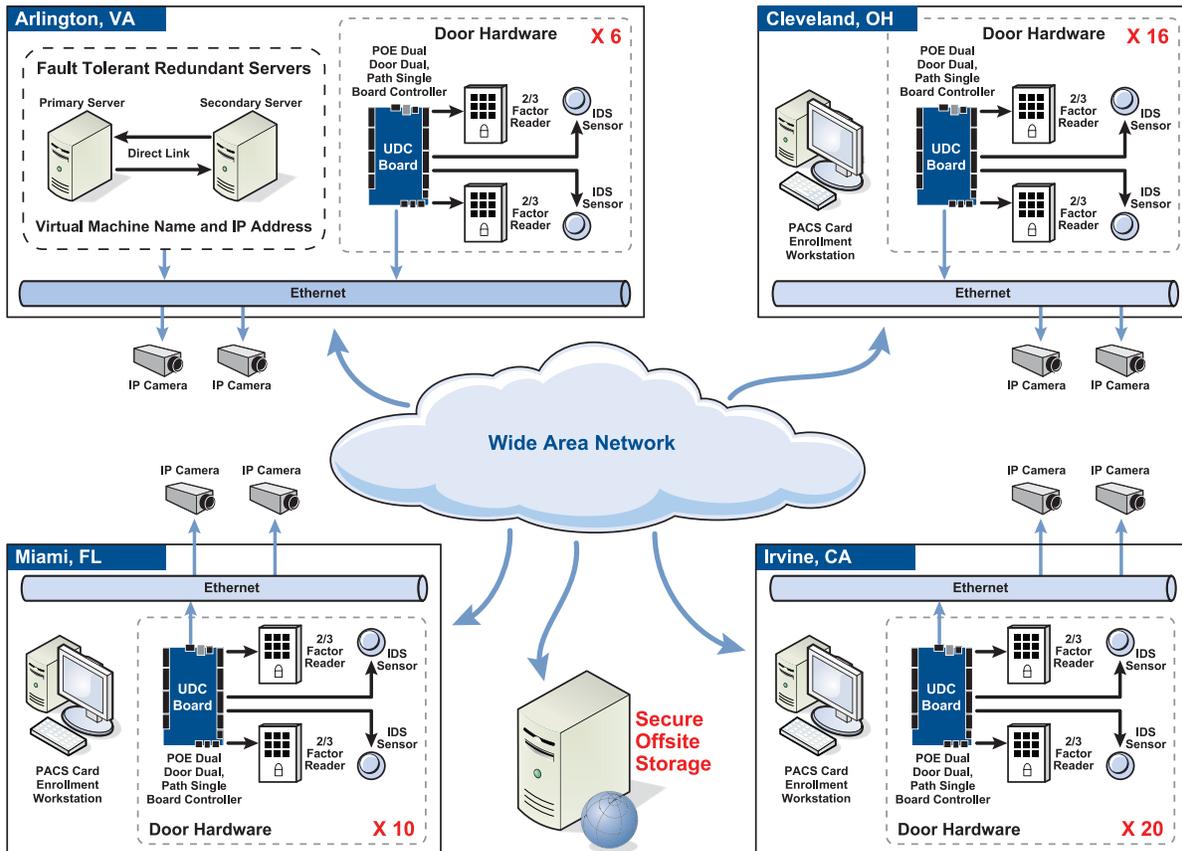
Identity Compliance

Federal Identity Credential & Access Management (FICAM)	option	option	option	option
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Design and specifications subject to change without notice.

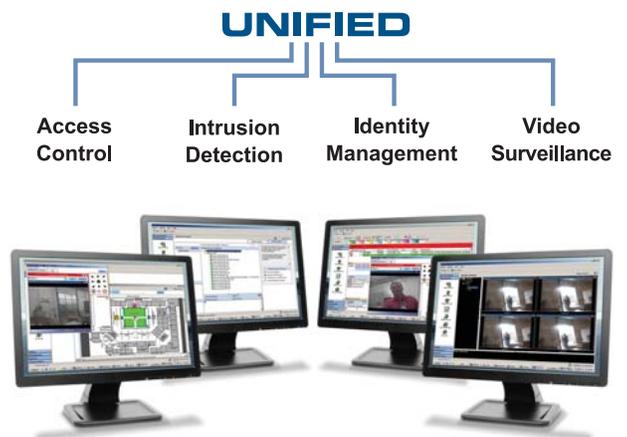
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SAFE^{net} delivers the most feature rich side by side access control and intrusion detection hybrid solution in the industry. Add video surveillance for enterprise unified command and control security management capabilities.



ABOUT MONITOR DYNAMICS

Established in 1979, Monitor Dynamics is a US based manufacturer of Unified Security Management Systems that blend access control, video surveillance, intrusion detection and identity solutions into an open-architecture, command and control IP platform. Monitor Dynamics is the proven leader in developing corporate-wide, military-wide and federal government-wide managed inter-operability solutions. These solutions currently deliver real-time Homeland Security Capabilities to over 10 million client security points across the globe.



www.monitordynamics.com