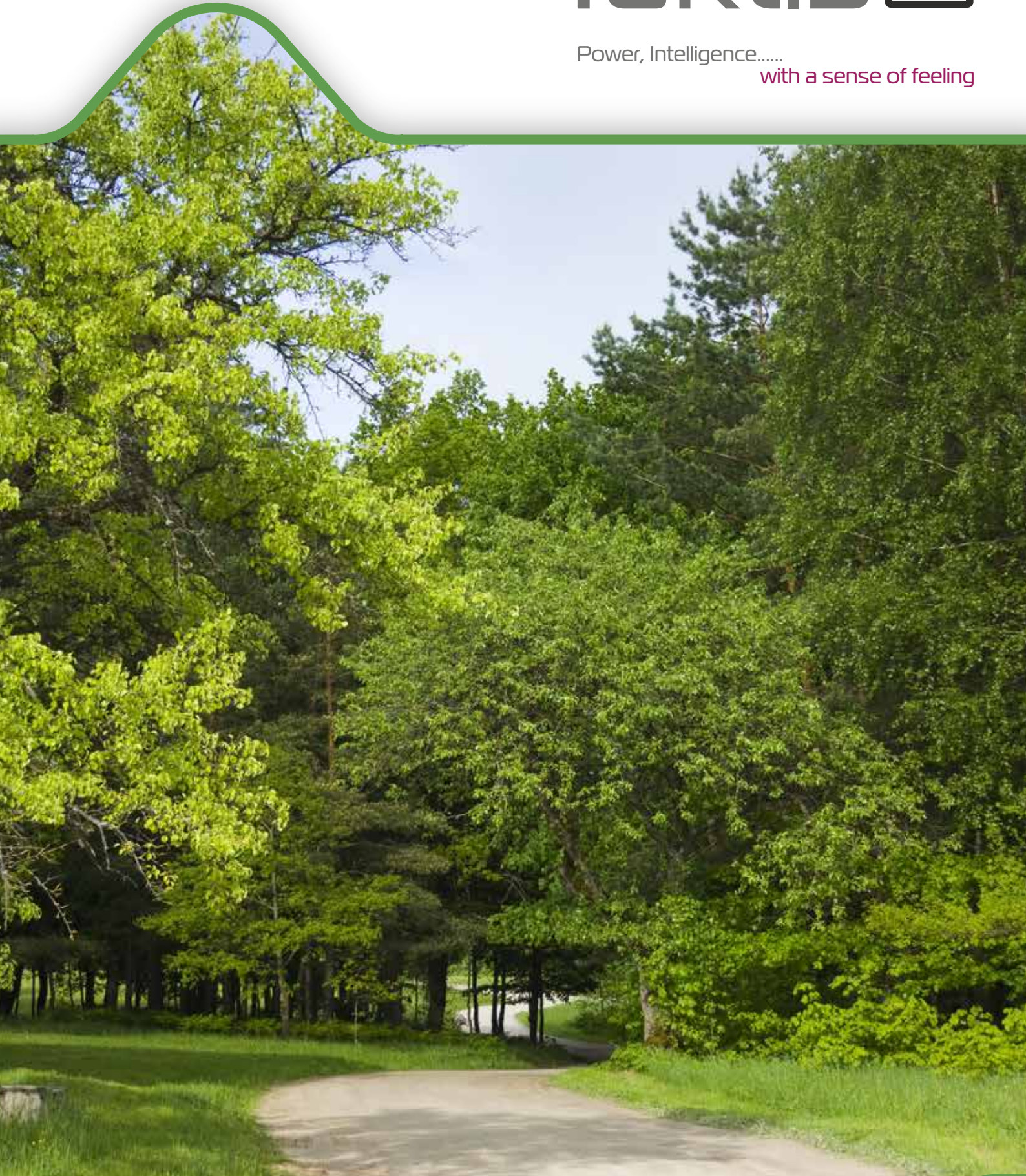


Taktis

Power, Intelligence.....
with a sense of feeling



The Journey

Edition 2



The Journey Continues...

Index

The Concept

Pages 4-5

The Product

Pages 6-7

To Control

Pages 8-13

To Configure

Pages 14-15

To Manage

Pages 16-19

To Specify

Pages 20-25

To Summarise

Pages 26-27

The Concept

Welcome to Taktis - a new concept in Life Safety System Management from Kentec Electronics Ltd.

The all new Taktis product range combines the very latest hardware and software to produce a control and indication system, which is powerful and sophisticated, yet simple to use and understand.

Initially configured as a fire detection and alarm system, the flexibility of the Taktis platform is such that it can be re-configured to realise many other control and indication applications, with direct integration into intelligent buildings.

Moving away from the simple, price driven competitive model used by most manufacturers today, the Taktis concept is

designed to add value to System Designer, Integrator, Service provider and the end user. Developed from the "ground up" by one of the industries' leading design teams and using some of the most advanced technology available, Taktis is one of the most powerful, intelligent and technically robust products in the market.

Not only do the products and services offered under the Taktis brand provide solutions to the most technically challenging applications in life safety, Taktis will deliver added value, market advantage and a competitive edge to your business.

To compliment the new, market leading range of control systems is Taktis Virtual Resource (VR).

Virtual Resource is a unique suite of software tools aimed to deliver a whole new dimension in Life Safety System Management. It will provide System Designers, Integrators and Service Companies with the ability to remotely access and comprehensively manage any system using intelligent analysis of data collected from those systems. End-users and facilities managers can also greatly benefit from the powerful feature set that comes with Virtual Resource.



“...Taktis brand provides solutions to the most technically challenging applications...”

“...Virtual Resource can result in reduced fault call outs, improved servicing regimes...”

Virtual Resource is based on technology successfully employed in the USA for many years and is one of the most technically advanced management tools for fire detection and other safety systems on the market. With Virtual Resource, Installers and Service providers are able to offer market leading functionality through remote management and provide improved service at lower cost and greater efficiency.

The remote management features offered by Virtual Resource can result in reduced fault call outs, improved servicing regimes, more effective maintenance, reduction of unwanted alarms and improved overall service to the end user.

Whether you are a Service provider, building owner or facilities manager, change the way you think about managing your Fire Detection System - with Taktis VR you can reduce costs, add value and improve service integrity by employing the latest communication and analytical technologies.

The Environment

During the life cycle of any fire system there will always be an impact on the environment. Servicing, maintenance and false call outs all contribute to increased CO2 levels in the atmosphere leading to changes in global environmental conditions. With VR this can be significantly reduced by the use of technology and reducing the need to travel.

Pre-planning service visits using the powerful VR Service Scheduler will allow service managers to plan the most efficient work schedule.

Using VR Access, detailed information relating to an alarm, and reported fault or other event is available, reducing the need for a second visit following an initial “look see”. Future developments will provide even more tools to not only add value to your business but further reduce the burden on the environment.

By design, Taktis with VR offers an environmentally friendly solution for life safety systems.



The Product

Taktis is a comprehensive range of control equipment, communication equipment and software products, providing a unique solution for the most demanding applications;

Taktis Fire

An all new range of market leading Fire Control panels ranging from 2 loops to 16 loops.

Taktis Net

Networking up to 128 nodes can be achieved on the new high integrity Taktis Net network bus.

Taktis I/O

Add Inputs and Outputs to your control system simply by fitting one or more of the new range of Taktis I/O modules.

Taktis Vision

The most versatile range of Annunciators for Life Safety systems available today. From full function fire alarm system repeater panels to configurable, application specific annunciator panels such as Nurses stations, sprinkler indicators, lift alarms and many more.

Taktis Media Gateway

Taktis Media Gateway provides the means to communicate with any system and transmit real information back to our dedicated server network.

Taktis Configure

The all new Loop Explorer 2 (LE2) provides a customisable configuration tool which can be tailored to suit specific customers, languages and loop protocols.



“...a unique solution for the most demanding applications”

“Taktis VR adds real value to your business”

Taktis Virtual Resource

A comprehensive suite of software based tools to provide a complete systems management environment. Taktis VR adds real value to your business.

VR Access

Gain access to data from all of your systems, assess performance, check status and make decisions based on facts, not assumptions.

VR Vault

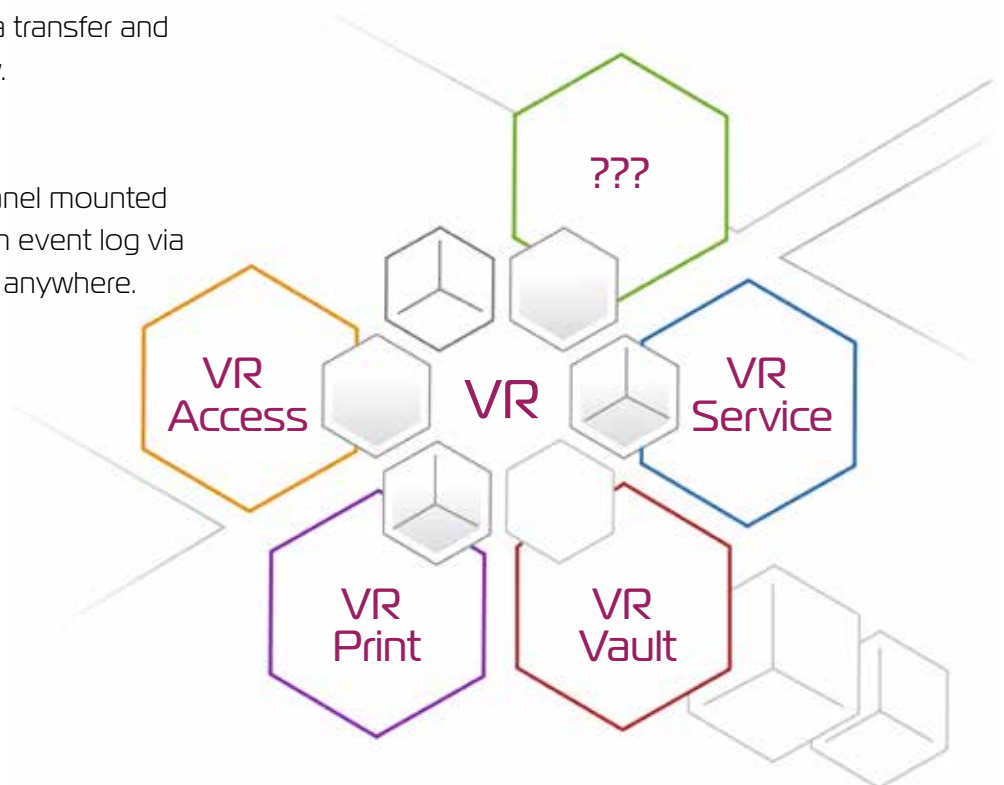
A secure online document vault providing secure storage area for all system documents and files.

VR Service

A complete service management utility for both the service provider and client with automated data transfer and browser accessible review.

VR Print

Eliminates the need for panel mounted printers; review the system event log via web browser from almost anywhere.



To Control

Taktis Fire

The Taktis Fire range of fire detection control panels employ state of the art electronics and software to provide a feature rich, end-user friendly solution for all fire detection and alarm system applications. The unique user interface, based on a 7" colour touch screen display, has been optimised to produce a system that is both powerful and easily understood when it is needed most; in an emergency situation.

The carefully designed software presents concise information on the large display and guides users with clear and unambiguous instructions enabling the system to be controlled in a clear and intuitive manner.



While presenting a simple to understand interface for the fire alarm user, Taktis control panels have a powerful and sophisticated engineering menu structure which caters for most complex configurations and allowing system diagnostic engineering functions to be performed.

Available with 2 to 16 loops, each capable of delivering up to 0.5A of loop power, and with up to 128 panels on a network enabling control of over 250,000 points, Taktis fire control panels are suitable for installations of all sizes.

Taktis Fire Control Panels can support Loop Cards with different sensor protocol. Currently Taktis supports Apollo, Argus Vega and Hochiki ESP protocol.

The extensive range of ancillary Input/output modules, remote display units and communications modules further enhance the capabilities of the Taktis system to meet the needs of modern fire detection and alarm installations.

Taktis fire control panels are available with options:

- Up to 144 Zonal LED indicators as standard
- Zero zone LED option
- Built in Panel printer
- Selection of Power Supply units
- Flush mounting option
- Up to 16 loops
- Pluggable I/O cards
- Networking options
- Multiple "Log in" feature

"...control panels have a powerful and sophisticated engineering menu structure..."

“...inputs and outputs can contribute to the Taktis, industry-leading cause and effect capability.”

Customise

The modular nature of the Taktis system allows all field wiring to be connected to a passive mother board enabling addition, re-configuration or replacement of all electronic hardware without the need to disconnect any field wiring.

This modularity also allows each panel to be customised with addressable loop detection circuits, conventional detection circuits, relay cards, additional sounder outputs or programmable I/O modules as required.

Each 2 loop module slot can be fitted with a variety of option boards to provide alternative functionality. Modules can be “hot swapped” to minimise system degradation during fitting and all inputs and outputs can contribute to the Taktis, industry-leading cause and effect capability.

These modules include:

- 8 zone conventional detection board
- 4 way sounder output board
- 8 way volt free relay contact board
- 16 channel programmable I/O board with digital inputs and open collector outputs
- Media Gateway communications board
- Taktis “Bridge” Network Card (connect Taktis to your existing Syncro network)

By taking advantage of the unique user interface it is possible to further customise the control panel so it can meet specific alternative requirements such as local regional variances,



alternative additional functionality or corporate livery. Although this level of customisation is not generally a user feature, the architecture of the Taktis control system makes customisation almost limitless.



To Control

Power

With the increasing demands for power in fire detection and alarm systems, Taktis Fire control panels are well placed to meet current and future needs.

All panels are available with either a 5.25A, 24V power supply capable of charging up to 26Ah batteries or a 10.25A, 24V power supply capable of charging up to 45Ah batteries. Taktis Fire can be supplied with one of a range of remote power supply units making the control panel smaller and easier to install.

Up to 500 milliamps is available for each detection loop allowing for a generous quantity of loop powered devices.



The four sounder circuits are each capable of supplying up to 2.5A at 24V to audio and audio visual devices.

Communicate

Taktis Media Gateway

The addition of a Taktis Media Gateway communications device configured to report to the Virtual Resource servers and subscription to one or more Virtual Resource browser based software modules, allows systems to be managed remotely and from any location in a simple and efficient manner.

Taktis Media Gateway also provides the interface between control systems and other products and utilities such as GUIDE PC graphics, Voyage Data Recorder and a growing number of third party Taktis compatible products.

Configurable serial ports will allow connection to BMS systems using LonWorks, Modbus or BACnet protocols.

“...sounder circuits are each capable of supplying up to 2.5A...”

“...High Speed Networking allows up to 128 panels to be connected together...”

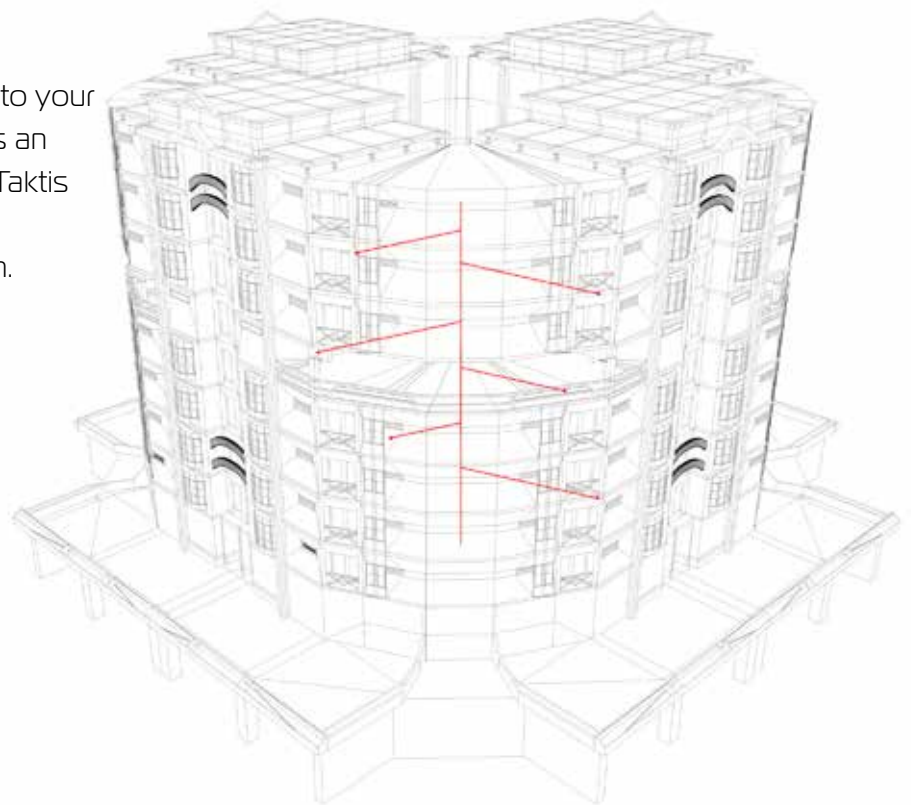
Network

Taktis Net Enhanced High Speed Networking allows up to 128 panels to be connected together as a fully fault tolerant networked system with rapid inter panel communications and up to 1.2km of standard two core fire resistant cabling between nodes.

Each panel can be configured to display all or any events from any other panel allowing master/slave, multiple master/slave or peer to peer configuration.

Sophisticated network analysis tools provide the ability to identify connection problems instantly and the commissioning mode allows individual panels to be prevented from transmitting events to the network while maintaining communications.

Adding a Taktis “Bridge” Network Card to your Taktis Panel or Taktis Network provides an interface between existing Syncro and Taktis Control Systems providing backward compatibility and a unique upgrade path.



To Control

Taktis Vision

Taktis Vision provides a means of allowing full display and optional control of the Taktis fire alarm control panel from a small and unobtrusive local control station.

Based on an all new hardware and software platform, the large, full colour graphical display with touch screen functionality, delivers information on the status of the fire alarm system to single or multiple locations.

Taktis Vision repeaters can be configured to offer full display and control to replicate the functionality of the fire control panel or to operate as a simple, display only device for applications where access to control the fire alarm system would be inappropriate.

For other annunciation and control applications, Taktis Vision can be configured to provide customisable switches and indications for a host of fire system ancillary functions.

Taktis Vision may be connected to the fire control panels' fault tolerant, ancillary RS485 bus or to the fire alarm panel fault tolerant network using standard, fire rated cable offering flexibility in system wiring.

Available in several standard formats, Taktis Vision can be mounted directly onto a wall, be recessed using our quick-fix adaptor frame or Fully flush mounted, special finishes and colours are available.



“... full colour graphical display with touch screen functionality...”

“...third party approved to the required European product standards EN54-2 and EN54-4...”

Install

Generous space allocation, carefully designed wire way access, ample cable entries and the use of passive mother boards with plug in electronic modules protected by covers make Taktis installation and servicing convenient and simple.

The innovative design of the Taktis Fire control panel provides an electronics-free “first fix” option and the “hot swap” feature allow the control system to be built up as commissioning progresses.



Comply

Taktis fire panels will be third party approved to the required European product standards EN54-2 and EN54-4 and comply with the standard for assessment of compatibility of fire detection system components EN54-13.

Coming soon: UL Listed/ FM Approved versions of Taktis to meet the demands in the US and other markets requiring UL listed and FM certified products.



To Configure

The powerful central processor and extensive on board expandable memory in the Taktis Fire control system, allows demanding configuration options and many thousands of cause and effects to be processed quickly and efficiently.

Logical operators such as COINCIDENCE, AND, OR, NOT, TIME OF DAY and INTERVAL TIME along with the ability to group inputs and outputs into collections other than zones and the capability to configure up to 2000 zones produces a system capable of fulfilling the most demanding of control applications.

A standard USB port allows configurations stored on a USB memory stick to be loaded to the control panel without the use of a PC.



The large, colour, touch screen display allows many other configuration options to be viewed and modified from the front of the control panel without the need for connecting to PC.

The Loop Explorer 2 (LE2), PC configuration software provides a familiar, simple to use PC application with the power to produce the most complex configurations via an easy to use and intuitive interface.

Maintaining the look and feel of the industry leading original Loop Explorer I configuration utility, LE2 is itself highly configurable allowing customisation of languages, colour schemes and company logos and allowing exposure to single or multiple detector protocols to be set for each user.

Additional logical operators for NOT and TIME functions for use in cause and effects and the inclusion of "groups" (collections of devices not necessarily in the same zone) increase the power and flexibility of LE2 to far beyond what was achievable with its forerunner and most other products currently on the market.

LE2 can also be used to select, (where applicable) the appropriate detection loop protocol. It is possible to run different loop protocols on individual loop cards.

Powerful standard templates allow rapid configuration of common fire system configurations for applications such as high rise buildings or alarm verification from hotel rooms.

“...with the power to produce the most complex configurations...”

“LE2 can be customised by the user so that language or specific terminology can be set as defaults...”

Cause and effect processing power is now practically limitless allowing the configuration of large, complex networks with ease.

Access to Loop Explorer 2 is via a secure web server, so users with the appropriate credentials have permanent access to the latest version ensuring that the most recent enhancements are always available. LE2 can be customised by the user so that language or specific terminology can be set as defaults for all systems that are configured using LE2. Custom changes are stored on our servers, once more ensuring that all authorised users have access to the latest customised version.

For added convenience, Taktis Virtual Resource subscribers can store Loop Explorer 2 configuration files on our secure servers ensuring that the site configuration is always backed up and available to users with the appropriate access rights.

Taktis

Loop
Explorer 2



Taktis 

To Manage

Taktis Virtual Resource

There is now a new way to view, manage, service, and maintain fire detection and alarms systems while improving customer service, increasing efficiency and reducing waste.

Virtual Resource allows detailed data collected from connected fire alarm systems to be analysed and used to provide substantial benefits to Designers, Installers, Maintenance providers and end users.

Powerful service and maintenance utilities provide a convenient means to manage all inspections and call outs in easy to use applications. A unique new benchmarking module can provide up to date, valuable data to enable improved system integrity and reduce unwanted alarms.



Subscription to Virtual Resource allows access to one or more powerful utilities that deliver tangible benefits for Service providers and their customers through the intelligent use and management of real data from connected systems.

Compatible with all common web browsers, Virtual Resource is permanently available to subscribers on any device capable of establishing an internet connection.

Any fire system fitted with a Taktis Media Gateway can be Virtual Resource enabled via telephone lines. Ethernet or GPRS connection using IPsec standard security. Data from connected systems is stored and permanently available on our dual location, highly secure servers which have high speed data connections and generator back up.

Unlike other systems, VR is unique in that both control equipment, communications interface and the data storage servers have been designed and developed and are managed by the manufacturer of the control systems. This will provide subscribers assurance that VR will be providing full and correct data and as future developments on control equipment, sensor technology etc are introduced, Taktis VR will be enhanced to incorporate all new features and benefits.

In order to maximise the advantages of Taktis VR, it is only available to licensed authorised dealers and users. Free consultation, training and upgrades are available to all Taktis VR licensees.

“...improved system integrity and reduce unwanted alarms”

“...is the ideal management tool for building managers and service companies”

The Applications

VR Access

Gain access to data from all of your systems, assess performance, check status and make decisions based on facts, not assumptions.

VR Access allows a Virtual Resource enabled fire system to periodically report its status to the secure servers and allows a VR Access subscriber to view the latest status report via any web enabled device.

New events are highlighted on the overview page. A user with the appropriate permissions can then navigate further to see precise details of the activation along with any specific instructions associated with the event, right down to point level.

VR Access subscribers with administrator rights can produce and customise an unlimited amount of site records with; site name and type, contact details, phone numbers, email addresses and other site specific information. The system can be configured to send email and/or SMS messages according to site, event type and/or device address.

Administrators can add and set up an unlimited amount of users. Each user can have a customised profile allowing restrictions to be applied to views, acknowledgements, reports and configuration options.



VR Access provides a comprehensive overview of the status of all connected systems from any location and is the ideal management tool for building managers and Service companies. All records are securely stored in dual locations with multiple Internet connections. Regular back up and other security management procedures ensure perpetual availability and confidentiality of all data.

With VR Access, manufacturers technical support is significantly enhanced as data on system performance, event history and configuration files are directly available to the manufacturer. This provides significant improvement in communication between site engineer and technical support advisors, reducing time on site and lowering any potential system down time.

To Manage

VR Vault

Subscribers to Virtual Resource can securely store system and site related documentation on our permanently backed up servers using VR Vault.

VR Vault provides a convenient and permanently accessible storage location for all documentation related to an installation including installation drawings, commissioning details and certificates, service and maintenance records, general notes and any other documents related to the installed system that the user requires.

System configuration files can also be stored in the VR Vault for added security and convenience. The days of lost disks and uncertainty regarding system configuration files are over when using VR Vault.



Accessed via a web browser, VR Vault provides the means for full system documentation to be viewed by those with the appropriate credentials at any time and at any location with any web enabled device.

VR Service

VR Service provides a means to set up a comprehensive fire alarm system servicing regime adding benefit to both the end customer and Service company.

Site details can be imported from VR Access or added and set up manually to create customer records.

Service frequency and device activation list schedules can be set and resources allocated including, travelling time and estimated time to complete the service providing essential data for planning service engineer's activities. Service engineers can view and print their work schedules including site specific notes and previous service records directly from the system if required.

For systems fitted with a Virtual Resource enabled communication device and Taktis fire control equipment, the control panel can be put into Service Mode and a complete service activation log will be created showing each device activated against the planned activation list.

End-user or facilities management can be automatically notified of a forthcoming system service allowing site access or other special arrangements to be made prior to the service call.

“...files can also be stored in the VR Vault for added security and convenience”

“...provides “real” proof and confidence that the required devices have been checked...”

Service engineers are able to add notes regarding the service such as areas where access was not available or other reasons for activations not being carried out. These notes are stored against the service record on the server.

This provides “real” proof and confidence that the required devices have been checked and that the servicing has been completed.

Upon completion of a service, an automated report can be produced and emailed (for Taktis equipped systems this report includes a complete device activation list) and if required, a bill produced for invoicing.

VR Print

Designed to replace panel mounted printers which are inherently difficult to manage and provide very limited information. VR Print provides a secure method of storing and recalling the control system events via any web browser. The user can simply view the systems events on line, print PDF reports or download the data in formats such as csv for further data analysis.

No more missing events due to the paper being misplaced, No more “paper out” situations and costly paper changes. VR Print is a cost effective and efficient means of storing and reviewing system events.



And there's more to come....

Additions

Already under development are more very powerful additional software modules and applications which will significantly enhance the performance of the service company and add value to both service provider and end user.



To Specify

Taktis Fire

Features

- Compliant with EN54-2, EN54-4 and EN54-13
- 2 to 8 loop or 2 to 16 loop versions
- Detector protocol selectable via front panel menu screens
- Up to 144 zone LED indicators on standard models
- Support for up to 2000 zones and zone LED indicators
- 500 milliamp loop current
- 4 programmable sounder circuits each rated at 2.5 Amps
- 5.25 Amp or 10.25 Amp power supply options
- 4 programmable inputs
- 5 programmable relay outputs
- Up to 512 programmable I/O via optional plug in cards
- Hard wired fire and fault routing inputs and outputs
- 2 ancillary serial ports
- Modbus, LonWorks and BACnet interface options
- Modular electronics
- Full colour, 7" 800 x 480 touch screen graphical display
- Fully automatic display brightness adjustment
- Simple and intuitive user interface
- 80 character point and zone text
- Over 4000 sub address points per panel
- Over 5000 cause and effect outputs
- Over 20,000 cause and effect entries
- Up to 5000 software groups with a maximum of 50,000 devices
- NOT and TIME as well as COINCIDENCE, OR and AND operators in cause and effects
- Option to "invert" inputs and outputs
- 9999 event log with one second resolution
- Optional, front loading thermal printer
- Powerful, standard configuration templates
- Network up to 128 panels
- Configurable via USB port to PC or memory stick
- Expandable memory via standard SD card
- Optional Media Gateway communications card



“Full colour, 7” 800 x 480 touch screen graphical display”

“Detection loop current – 500 milliamps”

Specifications

- Size (2 to 8 loop models)** – 420mm (W) x 590mm (H) x 150mm (D) (Standard Version)
 - 420mm (W) x 590mm (H) x 195mm (D) (Deep Version)
- Size (2 to 16 loop models)** – 540mm (W) x 710mm (H) x 150mm (D) (Standard Version)
 - 540mm (W) x 710mm (H) x 195mm (D) (Deep Version)
- Construction (2 to 8 loop models)** – 1.2mm mild sheet steel
- Construction (2 to 16 loop models)** – 1.5mm mild sheet steel
- Finish** – Epoxy powder coated
- Colour - Lid & Box** – BS 00 A 05 fine texture
- Colour - Controls Plate** – RAL7016
- Cable entry (2 to 8 loop models)** – 28 knockouts top, 18 knockouts back, 1 knockout each side
- Cable entry (2 to 16 loop models)** – 50 knockouts top, 26 knockouts back, 2 knockouts each side
- Power supply voltage** – 230V AC or 115V AC
- Power supply rating at 24V DC** – 5.25A (charges up to 26Ah) or 10.25A (charges up to 45Ah)
- Battery capacity (all loop models)** – up to 24Ah (Standard), Up to 45Ah (Deep)
- Display** – Full colour 800 x 480 LCD with resistive touch screen and automatic backlight dimming
- Printer** – 40 column, front loading thermal (optional)
- Zone LED indicators** – Up to 3 banks of 48 (144) as standard
- Software zones** – 2000
- Software groups** – 5000
- Event log** – 9999 events, 1 second resolution. Filterable and printable.
- Detection loops** – 2 to 16 added 2 at a time (K758 dual loop cards)
- Detection loop current** – 500 milliamps each
- Sounder circuits** – 4 each rated at 2.5A, 24V DC, programmable
- Auxiliary 24V supply 1** – 24V DC fused at 500 milliamps
- Auxiliary 24V supply 2** – 24V DC fused at 500 milliamps
- Default relays** – Fault, Fire, Alarm, Programmable 1 and Programmable 2 (all re-programmable)
- Programmable inputs** – 3, activated by volt free contacts
- Auxiliary Serial port A** – RS232 programmable
- Auxiliary Serial port B** – RS232 programmable
- Ancillary I/O board serial port** – RS485 programmable
- Fire Routing (Ifam) serial port** – RS485 programmable
- USB host port** – USB type A
- USB device port** – USB type B
- Fire routing output** – Monitored
- Fire routing input** – Monitored
- Fault routing output** – Monitored
- Fault routing input** – Monitored
- Extinguisher output** – Monitored
- Extinguisher input** – Monitored
- Extinguisher fault input** – Monitored

To Specify

Taktis Vision

Features

- Robust, full colour, 7" 800 x 480 touch screen graphical display
- Full indication of all information displayed at the fire control panel
- Automatic display brightness adjustment
- Silenceable internal sounder
- Connections Via:
 - Control panel RS485 bus
 - Option to connect to control panel network
- Low current, 24V DC powered
- Slim compact construction
- Configurable functionality
- Configurable languages
- Optional Enable keyswitch



Specifications

Size – 235mm x 170mm x 52mm

Construction – 1.2mm mild sheet steel

Finish – Epoxy powder coated

Colour - Lid & Box - BS 00 A 05 fine texture

Cable entry– 2 knockouts top, 6 knockouts back

Power supply voltage – 18 to 30V DC

Display – Full colour 800 x 480 LCD with resistive touch screen and automatic backlight dimming

RS485 fire panel comms bus – up to 15 repeaters

RS485 fire panel network – up to 127 repeaters

“Configurable functionality”

“Simple plug in installation”

Taktis I/O

Features

- Simple plug in installation
- All inputs and outputs can contribute to system wide cause and effects
- Wide range of types to suit various applications
- Allows up to 512 additional I/O per panel

Specifications

K772 - I/O Board

Number of channels - 16

Configurable - Each programmable as input or output

Inputs - 3 milliamps maximum, volt free contact

Outputs - 100 milliamps maximum, open collector -ve output

K791 - 8 Way Relay Board

Number of outputs - 8 programmable

Type - Volt free normally open relay

Maximum rating - 30V DC, 1 Amp

K792 - 8 Way Conventional Zone Board

Number of channels - 8 programmable

Supervised - Each open and short circuit monitored

Detector supply voltage - 20V

Maximum detector current - 1.6 milliamps

Automatic End of Line Detection - Programmable

K793 - 4 Way Sounder Board

Number of outputs - 4. Current limited

Output rating - 2.5A each channel

Supervised - each open short circuit monitored



To Specify

Taktis Network

Features

- Fully fault tolerant against open or short circuit faults
- Standard and high speed versions available
- Compatible with existing Syncro systems (using a Taktis Bridge Network Card)
- All nodes configurable for all event types
- Up to 128 nodes

Specifications

K500 – Enhanced Full duplex, fault tolerant network card (128) nodes

Communications – RS485

Number of nodes – 64 (standard), 128 (full duplex)

Cabling – 1.5mm² FP200 or similar. Up to 1.2Km between nodes

Indicators – Data in, data out communications status

Current consumption – 40 milliamps



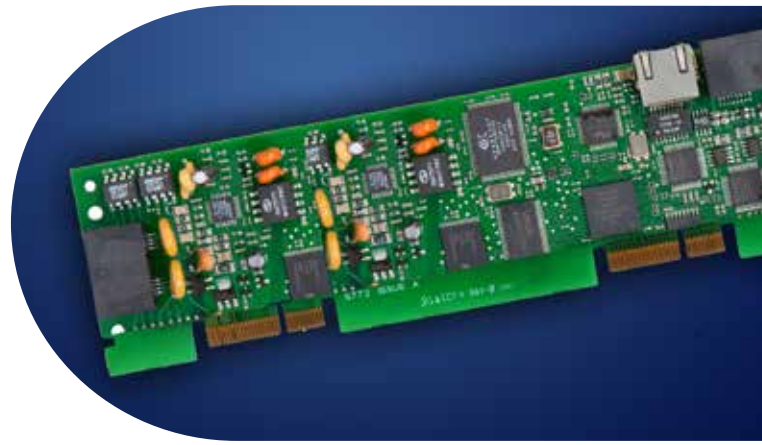
“Standard and high speed versions available...”

“Allows multi path communications to remote servers”

VR Taktis Media Gateway

Features

- Allows multi path communications to remote servers
- Enables systems to use Virtual Resource management utilities
- Permanently monitored connection
- Simple, plug in installation
- Provides an interface between third party equipment and Taktis



Specifications

K788 – Ethernet only

K794– Ethernet plus standard telephone connections

K795 – Ethernet plus standard telephone connections plus GPRS

Ethernet connection - Via standard RJ45 connector

Standard telephone line connection – Twin line via screw terminals

GPRS – Quad band EGSM 850 / 900 / 1800 / 1900 MHz



To Summarise

In creating the Taktis concept over the past three years, Kentec has produced a technology platform that will surely surpass anything else on the market today.

Designed by an industry leading team and manufactured in Kentec's UK based world class manufacturing facilities, Taktis represents a quantum leap in Life Safety System control technology.

In time, more unique and sophisticated products will be added to the range under the Taktis brand. Keeping your business ahead of the game when it comes to life safety.

Taktis is:

- A completely new generation of fire detection control equipment
- A revolutionary approach to system annunciation through Taktis Vision
- Innovative system management software tools and applications
- New and enhanced customer configurable system configuration tool

Taktis from Kentec will deliver:

- Increased integrity of Fire systems service and maintenance
- Added value to your business
- Ability to compete and specify
- Significant environment dividend
- A future proof product line for the 21st Century



The Journey is Set to Continue ...

“...a technology platform that surpasses anything else...”



