# Company Overveiw

Since 1989 BLAATHER Telecomm Starts its activities in the Central region of Saudi Arabia (Riyadh) with Huge No. Of communication Services.

Specially in the field of Satellite TV
Channels Since that time BLAATHER took place as one of the major companies in this field this was a result of an old expert in similar fields by rising of the IT Services at the end of 20>s Century BLAATHER started to intorduce new services in the fields of IT and Security BLAATHER provides an integration services in telecommunications, information technology and security systems.





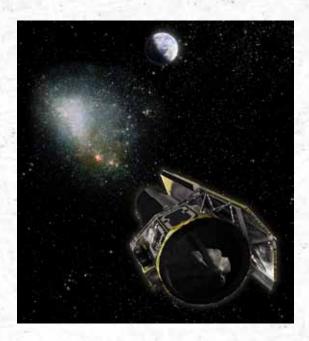
### manufacturing companies of telecommunications this approach gives us a wide range of solutions

BLAATHER has been setup with an aim of bringing intelligent and reliable, customer oriented solutions with management team of the company has time tested combined experience of 20 years.

BLAATHER has focused on providing its client quality cost effective integrated services through efficient implementation practices.

# Company Overveiw

A Satisfied customer is an ultimate aim at BLAATHER, The best possible technical support and expertise transfer are therefore of paramount importance in the BLAATHER supportteam the ustomer has a competent contact available at all the times to answer inquiries and site survey, BLAATHER have committed to have high level services and quality in every project to our clients we also like to stay close to our clients and maintain a strong interaction so that we can understand and reach the goal what they are trying to complete, BLAATHER provides the total solutions for key verticals such as Hospitality, Health, Education and Infrastructure Projects. We incorporate both the consulting and Product solution of low current systems focusing on Infra structure and networking.



We adopt a consultative manner of offering solutions, thinking that customers nowadays require personalization and not customization.



BLAATHER maintaining the high level of control on quality of products as well as after sales services enales us to do the job right and perfectly at all the time, All our Operations are centred on providing services that solve our client's prolems and offer them in a way that helps us earn trust. Our policy is quality- in our products, solution or services and responses, in our operations. We are vendor independent solution provider and try to match customer requirement and offering solution that most suited customer's needs.



# Company Overveiw

blaather has a network of individuals with advanced skills in a system integration and smart build ngs. We combine leading edge knowledge of information systems software and hardware with specialized industry expertise to ensure practical and achieve your business goals.



- Educational Solutions
  - Health Care Solutions
    - Digital Signage Systems
      - BMS System
        - Data Storage Systems
          - Central Battry System
            - Life Safty Solutions
            - VOIP Solutions
            - Structure Cablling System
            - Data Network Systems
          - MATV &IPTV Solution
        - Public address Systems
      - Master Clock Systems
    - Access Control&Time Attance Systems

### Our Solutions From:









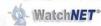




















# Unique characteristics that pose unique challenges when designing and deploying an airport security system

### Airport Specific Challenges

- · Congested public areas
- · Vast area and space to watch
- · A complicated perimeter
- · False alarms (Jet blasts from aircraft, wind, etc)
- · Height restrictions
- · Existence of legacy systems
- Multiple operational configurations (Aviation, Police, Maintenance and Operations)
- Different configurations of subsystems
- Compliance to Federally mandated Airport Security
   Operations



Congested public terminals, baggage areas, employee access points and passenger security checkpoints



- · Jet Blasts can cause vibration in sensors
- Perimeter with a mix of buildings, fence lines, gates

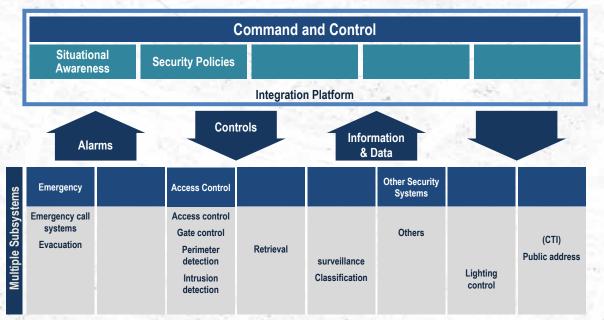
### High level system design

Connection of all subsystems and optimization of operational processes with integrated command and control platform



### **Command and Control**

Connection of all subsystems and optimization of operational processes with integrated command and control platform



### **Access Control**

# A Feature Rich Applications like Photo ID, Perimeter Detection, CCTV interface, Elevator Control and Visitor Control

### Highlighted Features

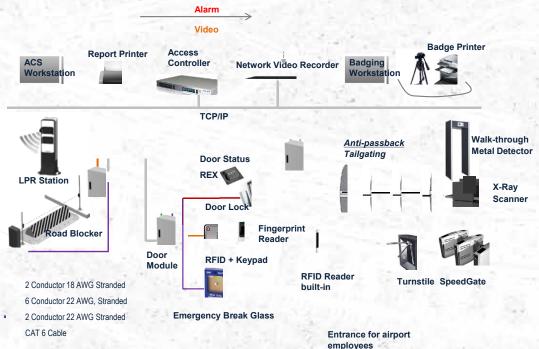
- · Web Browser Interface or GUI
- · Operator Audit
- · Supervisor Controlled Access
- · Visitor Controlled Access
- · Long Access/Handicapped Access
- Two Person Minimum Occupancy Rule (TPMOR)
- · Automatic Database Synchronization
- Automatic Door Opening by Time or Supervisor
- · Automatic Card Expiration by Date
- · Regional Anti-Passback
- · Remotely Managed Access Control
- · Intelligent Elevator Control





### **Access Control**

### \* System Configuration





### Video Surveillance

### Highlighted Features

### **Intelligent Video Analytics**

Virtual fence, Abandoned/Left, Loitering, ANPR, Smart Search...















Smart Search: search past event in a certain ROI (date/time, event type)

### **Efficient System Failure Management**

Analyze the cause of failure and immediate response







Storage capacity and operation status monitoring

Remote health check of cameras and devices

All types of cameras with Full HD resolution, advanced WDR and various functions

### Advanced Wide Dynamic Range

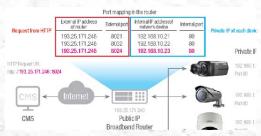




# Simple Focus Camera Lens Lens PER Auto Mode



### uPnP (Auto Port Forwarding)



### **Dual Codec & Multiple Streaming**



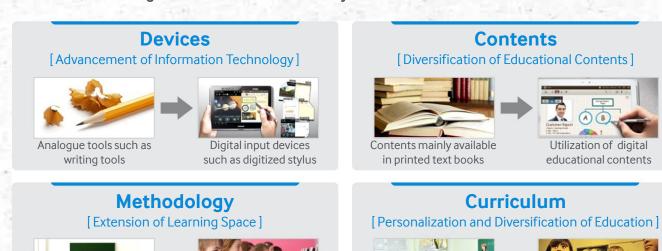
# Educational Solution

### **Changing Educational Invironment**

Off-line based

classroom teaching

Smart Education prepares students to become global leaders and international citizens in the advanced, knowledge based information society



Combination of

on & off-line teaching

Teachers and students can engage in dynamic interactions through flexible learning and real-time information sharing

Standardized and one-

directional curriculums





Interactive & individualized

curriculums

# Educational Solution

### **Smart Education**

	Self -directed	<b>'Student-oriented, self-directed learning'</b> that enables students to plan and study on their own in contrast to traditional, teacher-oriented education process
000	Motivated	<b>'Experience-based creative learning'</b> through various activities and contents compared to traditional standardized textbook-based teaching
The same of the sa	Adaptive	'Flexible and individualized learning' for students according to their level and aptitude compared to a single subject-based standardized learning process
	Resource enriched	<b>'Use of rich educational contents'</b> such as digital contents and online learning materials instead of mainly using published textbooks
	Technology -enabled	<b>'Technology-enabled learning'</b> that provides equal educational opportunity to all students by enabling access to learning materials outside the classroom to students who cannot attend classes

Smart School solution enables students and teachers to benefit from a broad range of education-related information on mobile devices

### **Instant Screen-Sharing**



Create a unique and interactive learning environment. A broad range of learning support materials can be shared in real time

### **Dynamic Interaction to Engage Students**

**Prompt Question & Answer** 

Enable the instant sharing of screen content from teachers' tablet and students' personal devices to e-Board



Smart School solution

### **Monitoring and Controlling**



Allow teachers to keep constant track of educational content on their students' screens

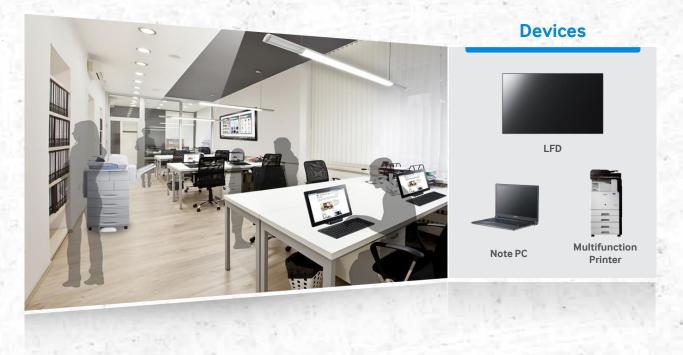
Allow students to write a question on their device which will then appear on their classmates' screens as well as on the e-Board



# Educational Solution

### **Smart Education**

Teachers can easily and effectively prepare lesson materials for classes with access to digital contents and educational resources anytime from any device



Students can engage in dynamic learning by accessing rich multimedia contents, online lectures, and open discussions





# Hospitality Solution

### **Smart Hospitality**

Emergence of new technologies is changing the way the hospitality industry delivers personalized, yet standard guest experiences

### [New Technology]



**Mobile Devices** 



Social Media



Near Field Communication



Cloud Service



**RFID** 

Smart Card Program Customized room options

### "Deliver standardized guest personalization"

### Serve markets of me

Optimize each guest interaction according to unique segment - specific needs

### Give guests the keys

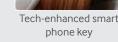
Empower guests to customize their experience beyond the segment level

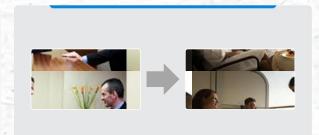
### Be unique every time

Deliver consistent products and services despite unique guest needs

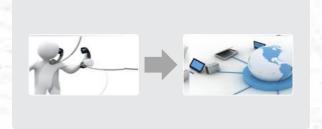
Smart Hospitality with advanced technology and analytics will enhance personalized guest experiences

# **Devices** [ Advancement of Mobile Device ] Tech-enhanced smart Ordinary physical key







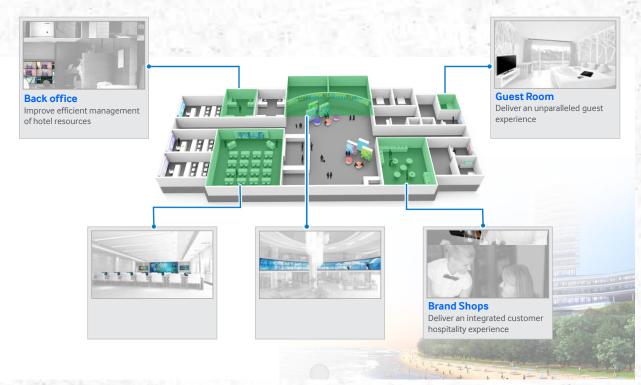


# Hospitality Solution

### **Smart Hospitality**

Captivating lobby design with premium displays can positively impact the ambience, interior atmosphere and guests' first impression of the lobby

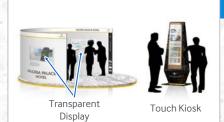




# Hospitality Solution

### **Smart Hospitality**

Interactive displays in the lobby provide access for guests to obtain more information about the hotel



### ▶ Interactive Display

### **Devices / Solutions**

- •SUR 40
- •Transparent Display
- •Touch LFD
- •Magic Info

### **Benefits**

- Reduced check-in time
- Enhance hotel's image and enable users to easily access useful information about the facility













### Service Lounge

### **Devices / Solutions**

- •Transparent Display
- •Galaxy Tab
  •SUR 40
- •Magic Info

### **Benefits**

- Enhance hotel's image and enable users to easily access useful information about the facility
- Display hotel's current status and important notices
- References







Easy-to-use remote access function and high quality air conditioners can enhance guest room experience



### Smart Room Pad

### **Devices / Solutions**

- •Galaxy Tab
- •Galaxy Note
- •Smart Room Solution

### Benefits

- Enable guests to easily access room settings
- Provide guests with additional entertainment options (e-books, music, video)

References







### System Air Conditioner

### **Devices / Solutions**

•System Air Conditioner

### Benefits

- Saves initial running costs
- Save installation space and provide high quality air

References









# Healthcare Solution

### **Smart Healthcare**

Marketplace forces require a new approach for the healthcare industry to adapt to new demands

### Globalization

Shift from local to national and global contexts

Increasing healthcare cost

Incidence and cost of chronic and reemerging infectious diseases

Operating/Exam Room

### Shortage of medical professionals

Shortage of resources, forcing greater workforce productivity and efficiengy



### Globalization

**Demographics** 

Consumers

Lobby

### Aging population

Changing demographics and lifestyles

### Demanding consumers

Empowered consumers expecting better value, quality and outcomes

### **New Technology**

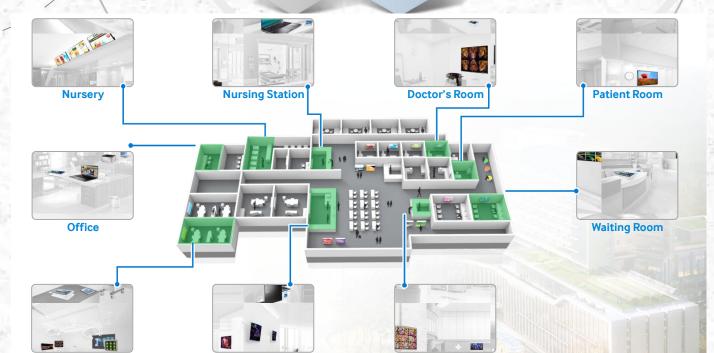
New players with revolutionary technologies and treatments for health and care



Administration

Cost

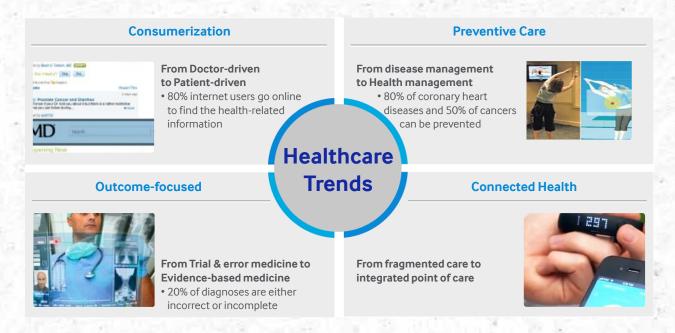
**Technology** 



# Healthcare Solution

## **Smart Healthcare**

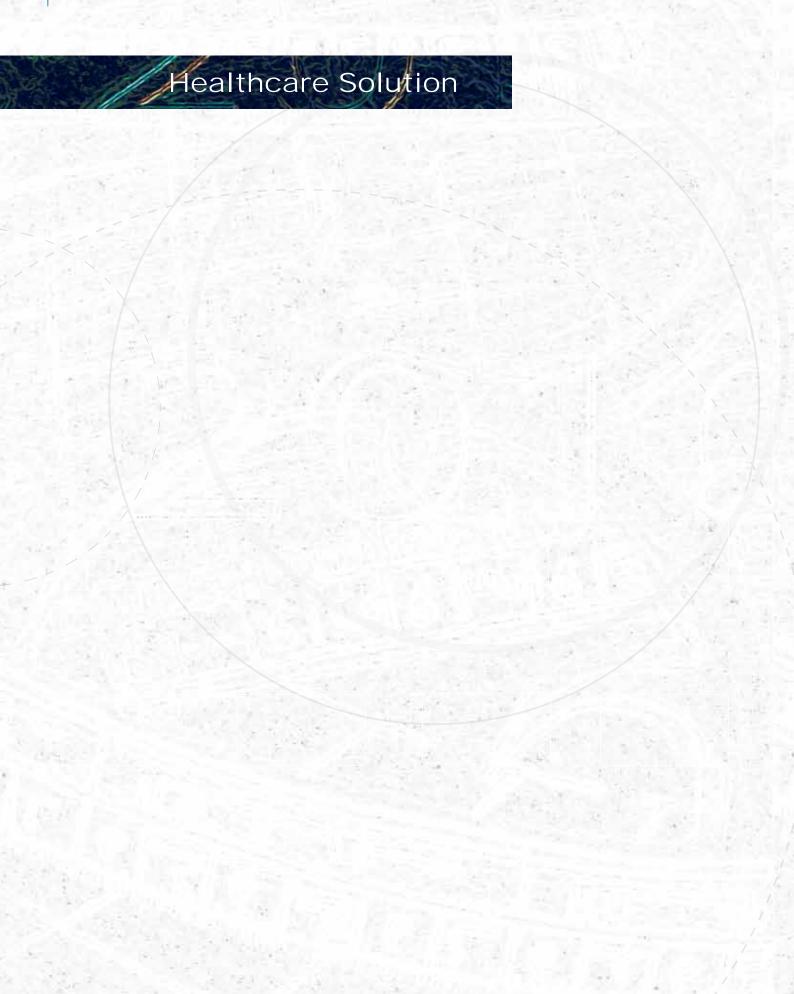
Technology and innovation promote smarter and patient-centered healthcare solutions



Smart Healthcare will create efficient, collaborative, and coordinated healthcare systems







# CCTV: CLOSED CIRCUIT TELEVISION:

Within the high competition in the Saudi market; Blaather rise as one of the major companies in CCTV market, Blaather has took this place due to their wide range of products that came from the biggest Manufactures of CCTV products, under the supervised of their specialist staff that comes with solution for all of the fields covering (individual, commercial & government) Enterprises for the use of both surveillance & Security purpose, offering best quality, a competitive price & the best after sale services.









Dallmeier electronic is launching the DDF3000A family of products, the world's first minidome with Cam inPIX technology based on third generation DPS with Ultra Wide Dynamic Range (UWDR). The mini fixed dome cameras in this new range offer very high resolution of more than 500 TV lines combined with an ultra high dynamic range of up to 128 dB. Their light sensitivity of 0.5 lux supports the pro- duction of pictures with very high colour neutrality and great detail even in extremely low lighting. In addition, the aperture freedom provided by this technology enables detailed recognition even in the most extreme back-lit situtations. The cameras, lenses and housings in this new Dallmeier camera family have been fine-tuned to suit each other perfectly and to meet the highest picture quality standards. Combined in a (LAN/WAN) network with Dallmeier recorders, the PView operating and analysis software provides a multifunctional, user-friendly solution for control ling DDF3000A mini domes via the video cable (UTC - 'Up The Cable'). With this func-tionality, the German developed and pro- duced UWDR mini dome is the ideal system component for creating ambitious CCTV solutions.to monitor larger areas.







# Honeywell

The key to openness is to make sure Honeywell products work with other manufacturers' products, and to make it easier for other manufacturers to integrate to Honeywell products. We're committed more than ever to deliver open and integrated solutions, which is why we have created the Honeywell Open Technology Alliance.

The Honeywell Open Technology Alliance is a group of global security manufacturers that collaborate to increase interoperability between IP systems. The Alliance promotes two initiatives:

- 1. Honeywell works with security manufacturers to integrate third-party equipment—such as cameras, streamers, and recording devices—with our MAXPRO® VMS video management system.
- 2. Honeywell works to integrate Honeywell equipment into other manufacturers' open video management platforms. Honeywell equipment includes:
- IP cameras Matrix systems Much more to come • DVRs and NVRs • Encoders







# NUVICO

### Our commitment to you.

Influenced by the voice and unique needs of our customers, NUVICO is a U.S. based company committed to making network video surveillance more affordable, without sacrificing features and functionality. Built on NUVICO's reputation for quality and innovation, our products are designed to provide you with the most cost-effective, reliable, high-performance features available among the industry's leading brands.

NUVICO continues to build on its pledge for superior customer service, now with operations coast-to-coast in the U.S. and internationally. Our dedicated staff of CCTV professionals are there to support you by phone, or live and hands-on in the field.



We believe that reliable, feature-rich products cannot be complete without dependable service. From design to deployment, we will be there to guide you through the entire process this is our commitment to you.

### Reliable Security. Dependable Partners.

NUVICO is among the leaders of the most value-driven video surveillance products in the professional security market. We offer a full line of DVRs and security cameras that are powered by the 'Super Image Enhancer' (S.I.E.) modules.

Headquartered in the U.S.A. with extensive R & D teams along with manufacturing operations in South Korea, NUVICO is a proven American brand that is expanding worldwide. We now look for dependable business partners to distribute NUVICO products in their market. Our flexible OEM program enables partners to sell under a private label.

Known for innovative designs and cost effectiveness, NUVICO has been built on the reputation of being a "dependable

and reliable source," hence our continued success of growing rapidly around the orld. We provide one of the most reliable security solutions and dependable service with our partners working in one team.

We believe that reliable, feature-rich products cannot be complete without dependable service. From design to deployment, we will be there to guide you through the entire process —this is our commitment to you.









### WATCHNET IS A LEADING DESIGNER, MANUFACTURER, AND SUPPLIER OF QUALITY SURVEILLANCE QUIPMENTS.

Founded in 2000, we recognized need to provide a highly eveloped, competitively priced solution for digital video and management situations.

With ensuing advancements in technology, our company quickly.

excelled in developing cutting-edge products designed to take conventional security to a new level We have come to play a major role in catering to the global market with equipments. The explosive growth of the company has required the , opening of a new 10,000 sq foot manufacturing and warehousing facility

headquartered in Toronto. To enhance our customer service and shorten delivery time in USA, we have opened a 3000 sq. foot, fully staffed Distribution and repair facility in New York.

As part of our global expansion, and India. With these key locations, along with numerous parallel partnerships throughout the world, our company has truly become an international solutions provider.

Our company takes great pride in maintaining a team-based work environment. Clients continue to be drawn to us, not only because





of our commitment to quality products and services, but also because of ourdedicated hard working, committed staff.

Having built our reputation on dedication, "product quality" and "service reliability" are vital ingredients for success in a competitive business environment so we strive to conduct all business with integrity and deliver the kind of products that contribute to growth and success.

At Watchnet feel that our clients are ore then just customers, we believe that they are our Partners.

- Real-Time viewing on all channels with 2 audio
- Backup video and audio to CD, DVD or USB key for easy storage
- PTZ Control with various protocols and built-in RS232/485 port
- Smart hard disk management and auto format functions
- Support USB mouse and HDD
- DDNS & FTP Alarm Back-up
- Adjustable frame rate and graphic quality on each channel
- Adjustable color settings on each channel

# Hi Performance Embedded Digital Video Recorder

### SMATV (Satellites Master Antenna )

Blaather with more than 20 year in MATV /SMATV Business is developing and serve it's customer & Client by being the sole agent for four major companies in the fields satellite-reception and distribution equipment for the professional market.

In the field of C.A.T.V &.S.M.A.T.V systems for compounds, hotels, and places. BLAATHER present Strongly as one of the main companies in this fields & specialized in:

- Digital and analog satellite systems
- · amplifiers RF, IF, INDOOR, OUTDOOR.

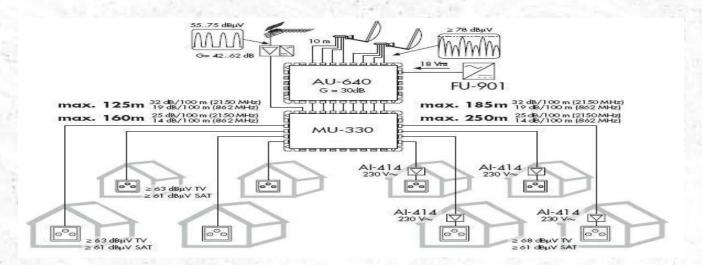
- Multi switches with all polarities
   5,9,17, inputs 8, 16 outputs
- IF/IF systems for IF distribution for big buildings
- Equipments for SMATV Systems for RF, IF distribution.
- Transmodulataor Equipments:
- o RF systems QPSK PAL QPSK QAM.
- o Modulator for digital Reception

### equipments.

o Modulator type system. VSB, DSB.









# TRIAX

50 years as a leading, international supplier of complete terrestrial and satellite systems for reception and distribution of TV and radio signals has taught us that flexibility is the key to long-term satisfaction of subscribers as well s network operators.

New needs arise, as new opportunities emerge in TV broadcasting and, for example, in interactive communication.

So, with modular designs, programmable components and plug-in options, almost all of Triax' products are designed to simplify continuous adaptation to changing needs.











Aerials | Dishes | Receivers | Headends | Multi switches | Amplifiers | Outlets | Home accessories | Fibre cabinets | Enclosures

### Triax presents new components for the Triax TDX headend

# Conversion of PAL-programs and IPTV significantly simplifies configurations.

Triax will for the first time show a PAL-Quad-output module for the TDX headend which was launched by the company at the beginning of this year. With this module which is available with and without CI-interface up to four channels can be converted to PAL. As the TDX uses a pool technology based on multiplexing, the input and output modules operate independent of each other which allows a flexible composition of program packages. A firmware for IPTV which is also presented at ANGA Cable for the first time furthermore allows streaming of TV programs into a local IP network via an Ethernet interface in the headend.

As the system has a bandwidth of up to 1 Gbit/s and supports multicast, a maximum of approximat 80-100 TV-programs can be transmitted to one or more subscribers at the same time. A firmware version for unicast is under development.

The basic unit of the headend has room for up to six Quad-output modules which can process a total 24 channels (24 PAL-programs.) As the modules are adjacent channel compatible the entire frequency range from channel 02 to channel 69 as well as S02 to S41 can be used. The side wave distance is > 60 dB.

The video-S/N-ratio is 58 dB. The output



level which is electronically adjustable from +3 to -17 dB is 103 dBµV. The transmission of the IPTV-programs takes place by means of the Single Protocol Transport Stream (SPTS), where each program has a freely selectable IP address.



The patent pending [PCT/EP 2011/050151], ground-breaking pool technology places the TDX headend at the top of the professional market for mid-sized and small antenna units - read more about the pool technology on:

The number of programs which can be transmitted at a time is thus only limited by the maximum bandwidth of the Ethernet interface and the bitrate necessary for the transmission of the different programs.









ALCAD is a Company specialized on Telecommunication systems providing the latest technology for buildings, property developments, hotels, hospi tals, industrial plants and telecommunications solutions in general.

ALCAD S.L. loyal to the philosophy of our own product manufacturing, has achieved the highest standards in the market, and our products are wide recognized as a reference for Quality.

Since 1996 ALCAD is certified with the ISO-9001 standard of quality control according to IQNet Guideli-ALCAD can also



provide the latest techno-logy of artificial intelligence applied tocreate the last Green Intelligent Buildings, reducing the energy consumption up to 35%

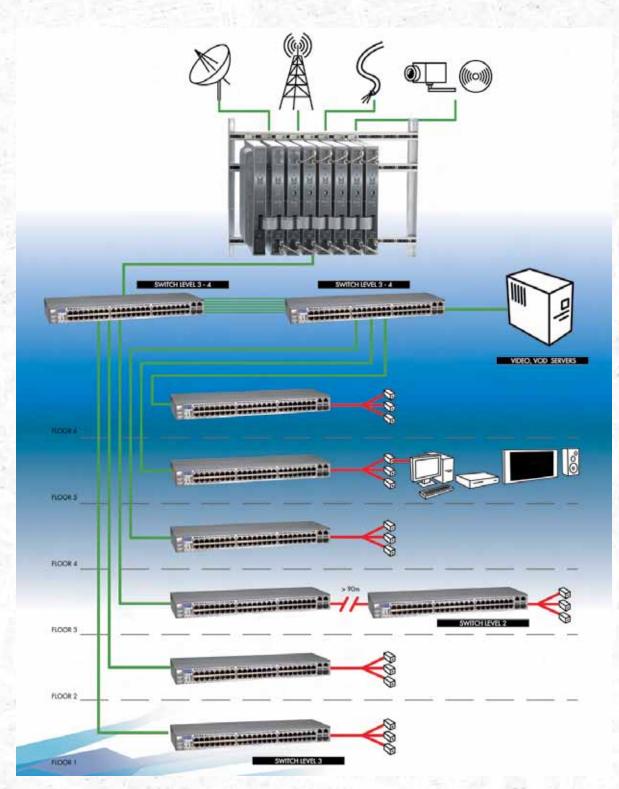


and improving the services provided. From a more rationalized consumption of resources we can deliver higher standards of quality and services, energy and security.

ALCAD has allocated over 1000sqm to the R&D Department, and working within this area there are forty tele- communication engineers and other highly skilled staff. Our R&D department and our manu- facturing plants keep searching for new solutions to make our lives easier through a pioneer vision of telecom- munications future. ALCAD appoints a 14% of its turnover to R&D department.

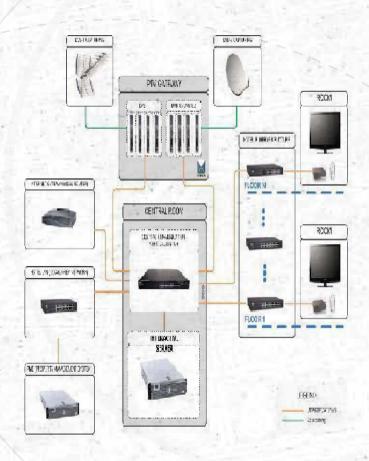
Research engineers are involved in developing new products (non existing in the market) according to changing needs.











transposers include signal-booster links and satellite-fed TV transmitter networks. Our modular design approach allows us to configure individual systems, which are then built to customers specifications. While meeting international standards, the systems are designed to be operated with

ease, and in the unlikely event that service would ever be required can be serviced onsite without specialised equipment. Our company takes pride in offering quality at moderate prices. At Polytron, we work for your benefit ..... That's our business!

# Life Safty Solution

Competence and innovation as well as consistent market and customer orientation have shaped the successful development of the ESSER product brand for more than 35 years. The extensive product range of the market leader in the field of fire detection technology field contains single, individually integrable system performances. In this way, a customized overall fire protection concept can be planned and realized for every need with optimally synchronized products. Since the takeover of the Novar GmbH







by the Honeywell corporate group in April 2005, the successful ESSER product brand now belongs to a worldwide-leading enterprise which has direct influence on the Dow Jones index.

Not only the diversity of product range, the technical innovation, and the creativity of our employees have to be correct but also the quality. That's why we carry out approx. 50 audits annually in our specialized departments, a VdS-supervised audit once per year and a new certification audit every third year. Thus we bring quality and working life demonstrably in tune.

For our customers this means the security of being able to rely on ESSER. For us, the basis for our success as a brand is the aspiration to give the highest possible quality and customer satisfaction. An annual customer satisfaction analysis carried out by an independent institute gives us decisive information on whether any improvements need to be made. Thus, over time our proven quality management system has become a live component of our daily work.

# FIRE ALARM SYSTEMS



In this field Blaather introduces a lot of solutions suitable for all projects small or big, Blaather has a lot of security solutions for Fire Alarms systems. Blaather has applied a lot of Project throughout KSA. Blaather is the agent for schrack Co" in Austria Also Blaather is a partner for "Esser by Honeywell" Germany.

Blaather provides total solutions for Private Palaces, Hospitals, Parks, Government

Buildings; Blaather has all types of etectors Panels. Blaather has all types of Detectors. Smoke detectors Heat fix & rise detectors Gas Detectors Flame detectors Beam detectors Multi sensors detectors Stand alone detectors Ducts detectors & others These detectors are both conventional &addressable, Blaather also has a wide range Of panel's size even Giant Sizes. Security systems have to be reliable - this is the philosophy of Schrack Seconet.

The fire-alarm panel BMZ ntegral provides users with the decisive extra - duplicated security. A fire alarm system is useless if one single error is enough to put it out of operation. By providing a hundred percent redundancy Schrack Seconet succeeded in decisively improving security nd at the same time reducing the risk of false alarms. Only by redundancy is it possible o quaran- tee that the tasks of fire detection with alert- ing of the fire brigade and activation of sirens and what are called ancillary servic- es", such as fire flaps and fire doors, or air- condition and elevators are erformed in all conditions. In the BMZ Integral all compo- nents are duplicated and thus full perability of detectors, functions and controls is guaranteed 24 hours a day even in case of a fault.

Furthermore BMZ Integral is designed to distinguish between internal errors and actual fire indication parameters. It only triggers an alarm in case of imminent danger. With this development Schrack



Seconet succeeded in setting a standard exceeding all Austrian and European standards. This technological edge is offered only by the fire-alarm panel Integral.

On account of the modular set-up of BMZ Integral, it is possible to carry out subsequent extensions quite easily.

BMZ Integral is compatible with all Schrack fire-alarm panels and detector sys- tems and thus any Schrack fire alarm system can be upgraded to be always state-of-the- art. This downward compatibility that Schrack has developed over the past 20 years as well as the idea of redundancy is unique in our branch of industry.

### PABXs -Telephone Centrals

In the field of Telephone Central systems (PABX'S) BLAATHER one of the biggest distributor for PABX in the central area, for all types & size, for all types of customers like private palaces, hotels, government buildings, in short for all users. We have PABXs with All features,



BLAATHER's PABX provides the customer With services such as ID service, Door Phone and Door Opener, Call forwarding, Call Recording, Direct Inward system Access, Conferencing, Toll Restriction Voice mail, IP PABX'S (That allow communication through IP between all branches of the company to reduce the costs, VOIP, etc..... Blaather are distributor for the following systems:

- ALCATEL (FRANCE)
- Meridian (CANADA)
- PANASONIC (JAPAN)
- ERICSSON (SWEDEN)





# Panasonic ideas for life

### **Makes Communication Easy**

Panasonic's digital telephones are stylish, efficient, intuitive and reliable.

The phones feature an LCD of up to 24 characters with easy-to-read 6-line back-lit display, an easy-to-view Message/Ringer Lamp, Navigator Keys for quick and easy operation, 4-step angle adjustment for easy accessibility, and an optional USB module that provides easy plug-n-play connection to a PC.



### Reliability

The reliability of Panasonic TDA PBX system is assured by rigorous quality control and testing before it leaves the factory, guaranteeing you piece of mind. The system is also designed for quick and easy maintenance to help keep any downtime to an absolute minimum. Supporting "hot-swap" – you can change or add most modules without even shutting down the system.



### **Efficiency You Can Appreciate**

Packed with a repertoire of solutions, the IP-Enabled TDA PBX brings a wide range of benefits to help solve your company's communication needs.

DECT Wireless equipment allows you freedom of mobility so you can respond to important calls from anywhere in your office, while the Voice Messaging solution adds value to virtually all your services.



# NERTEL NETWORKS

Hundreds of millions of people, Fortune 500 companies, and government institutions around the world trust their networks to Nortel's reliable and secure solutions.

communications capabilities that make the promise of Business Made Simple a reality for our customers.

your investment in existing handsets". 150 countries around the world.

connect rural and underdeveloped regions. carbon emissions. Nortel's leading portfolio of solutions spanning packet, optical, wireless and voice technologies are at the very foundation of the world's economy, powering global commerce and delivering innovative network capabilities to connect rural and underdeveloped regions. Let us show you how we have implemented a global network built on Nortel solutions. Visit Nortel on Norteland learn how our programs and best practices secure the business, improve employee productivity, enable global mobility and help reduce carbon emissions.







# Sound & Paging Systems:





Samples of Systems:

**Panasonic** 



BLAATHER's Sound System has took a place in the Saudi market by introducing a high quality products in both Public Address(P.A.) & Paging System with full support of specialist team of Engineers and Technicians. Designing, Creating & Installing it in a Vary range of enterprises including Individual, Commercial & Government

### Samples of Systems:

- o Public Address (P.A.) Management System.
- o Conference System.
- o Paging System.
- o Audio Vision System.
- o Wireless System.
- o Music System.

BLAATHER's sound systems come from a Giant Companies in this field offering all & last updated solution with extra and long lifetime system.





" One of the most important components of modern, business critical networks is often treated as an afterthought – cabling."

THE DEMANDS OF TODAY'S BUSINESS ENVIRONMENT MEAN WE INCREASINGLY RELY UPON THE INSTANT SUPPLY AND AVAILABILITY OF INFORMATION FROM BOTH COLLEAGUES AND THE OUTSIDE WORLD.

This information can present itsel Din a variety o Dways, as standard data in word processing documents, as voice messages, video clips, Internet downloads, even x-ray images and quite often as a combination of these. As a result we constantly expect more from our computer networks and IT systems, not only in terms of performance but also, and just as importantly, in terms



o Davailability – 'up time' – and reliability. Investment in powerful computers, e-commerce and faster communications networks has never been higher, and is no longer limited to the blue chip corporate or city financial institutions. From sectors such as retail, education and health, to transport and leisure, its hard to name a business type that is not reliant, to some extent, on an efficient and effective IT strategy.





A challenge facing the modern IT manager is that these typical demands have to be met against a backdrop of ever-changing standards, new applications, and budget restraints. User needs change as new applications become either available, mainstream or cost effective. Increasing use o Dvoice over IP telephony (VoIP), CCTV, wireless and general mobile computing, Internet, Intranets, Email and video conferencing all add to the growing

demands placed on a company's local area network. Add to this the fact that 10 Gigabit Ethernet over copper and fibre is now a reality and the benefits o Da business getting its network specification decisions right are endless. Consider this and then consider the fact that one of the most important components of these modern, business critical networks is often treated as an afterthought – cabling.



IDTECK is a foremost manufacturer in the area of access control system and time & attendance system based on innovative technology of RFID and biometrics. Since 1989, it has been devoted in designing, developing and manufacturing STAR brand product of RFID of 125KHz, 13.56MHz and 2.45GHz, 900MHz, 311MHz and of biometrics of fingerprint, face recognition and multi modal.

Its globally focused marketing efforts and quality-first policy brought IDTECK to be recognized as a world leader of the market, distributing its products in cooperation with over a hundred representatives all over the world. Therefore, our long time experience and knowledge in the Security Industry will definitely meet customers' needs and satisfactions for the ease of use, proven quality, and cost-effective security devices. IDTECK keeps striving for the peaceful and secure life of the world family based on the most intelligent and







# **BIAATHER Project References**

### **BANKS**

Riyadh Bank Bilad Bank Al Enmaa Bank Saudi Holandi Bank Arab National Bank

### **COMMERCIAL CENTERS**

Saud Center Kingdom Tower Centria Center Al mass Center Extra Centers Platanium Center

### **COMPOUNDS**

Villas Rosas, Al Wadi Seder Group, Seder Village Eid Villas Compound Al Akaria Compound Saudi Aramco, Rabwah compound Al salam Compound

### **HOTELS**

Holiday Inn, Haferelbaten Star Resident Al Hassa Intercontinental Hotel Janadria Suits Bodle Hotels Al Waha Palace Al Mansour Hotel White Palace Hotel Ramada Hotel

### **ENTERTAINMENT AND PARKS**

Fantasy Land
Al Thomama Village
Tabouk Park, Tabuk
Alwahah Park
Almarsa Park
Aldanah Park
Dera Park





# BIAATHER Project References

### **MINISTRIES**

Ministry of Interior Ministry of Interior Jeddah Ministry of Interior Jeddah Al Ruwais Jail Ministry of Defense Riyadh Water Cycle Monetary Agency Ministry of Health Ministry of Education Water Purification, Riyadh Ministry Of Agriculture Ministry Of Information Makkah TV Center Jeddah Radio Station King Khalid university Hospital Ministry of Defense & Aeration Ministry of Education Ministry of Health Ministry of Interior Ministry of public work National Gard

### **PALACES**

Prince Sultan Bin Abdul-Aziz's Palaces Prince Sattam Princess Daad Bent Sultan Prince Meshal Bin Abdul-Aziz Prince Saud bin Mosadd Al Saud Prince Mohamed Bin Fahd Al Saud

### **UNIVERSITIES**

King Khalid University Gizzan Faculty of Medicine King Khalid Military Collage Tabouk University





# **BIAATHER Project References**



Al Araab for Construction
Al Khaldi Est.
Al Harbi for Construction
Al Husaan Consultant
Al Fanar for Construction
Al Saleem Corporation
Al Sayed Commercial Group
Al Swayeh Co.
Al Majal Al Arabi Group
Alyassrah for Maintenance
Al Zaid Engineering Consultant
Security House Trading
Security Forces Hospital

Zahran Contracting

Anwar Mouj AlKhaleaj contracting
Arkal Contractor
Dulb Corporation
East West Group
Jabreen contracting Est.
King Faisal Hospital
King Khalid security Collage
Khlood Contracting Company
Zohir faiz Consultant
Khatib And Almi Consultant
Al Bawani Contracting Company
Saudi Media
Saudi Oger
Seder Group