



# JOINT VALUE BROCHURE

## CREATING FIRE ALARM SOLUTIONS TOGETHER

Teknim fire alarm systems  
integration with Hikvision devices  
through Teknim Mosaic software  
and HikCentral VMS



# About Teknim Mosaic

Teknim Mosaic and Hikvision HikCentral systems enable a fully manageable fire security solution in buildings and facilities for everyone.

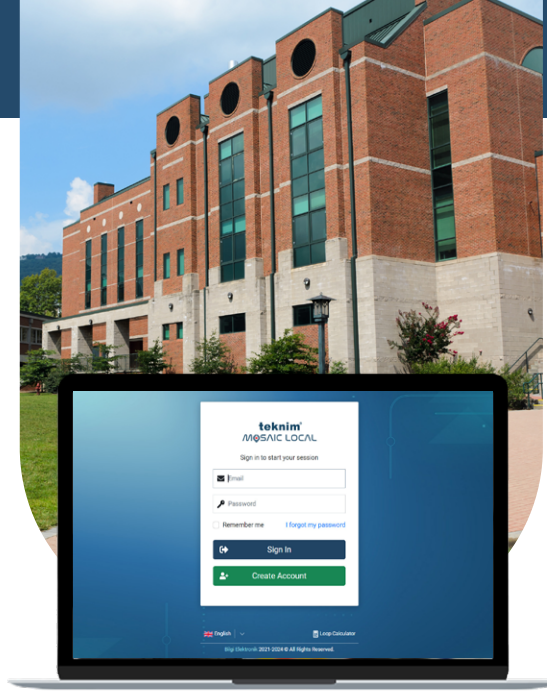
Users or system operators monitor and manage all their fire alarm systems as well as other security systems such as CCTV, intercom and access control products.

In the event of a fire alarm or fault condition in the facilities or buildings, the system operator or users will be able to pinpoint and simultaneously view the alarm location(s) of the device(s) causing the fire alarm and any system events through fire alarm panels.

All authorized users or operators added in the system will receive the desired camera live broadcast from the location of the camera(s) in case of fire and can also intervene instantly by monitoring the alarm incoming area on the map provided by HikCentral.

If desired, the re-start, sounder silence, buzzer silence and evacuation commands can be sent simultaneously to all panels. With the soft-repeater panel feature, all these operations can be applied simultaneously through any computer(s) for the monitored facility or building.

If desired, all operations can be applied by mobile application as well.



## Technical Details

<b>Solution Type</b>	ARC (Alarm Receiving Center), Fire & Life Safety Systems, Alarm Systems
<b>Product Languages</b>	English, French, Italian, German, Spanish, Dutch, Romanian, Turkish,
<b>Regions</b>	Asia, Africa, Europe, Middle East & North Africa, Latin America, North America, Russian, Portuguese

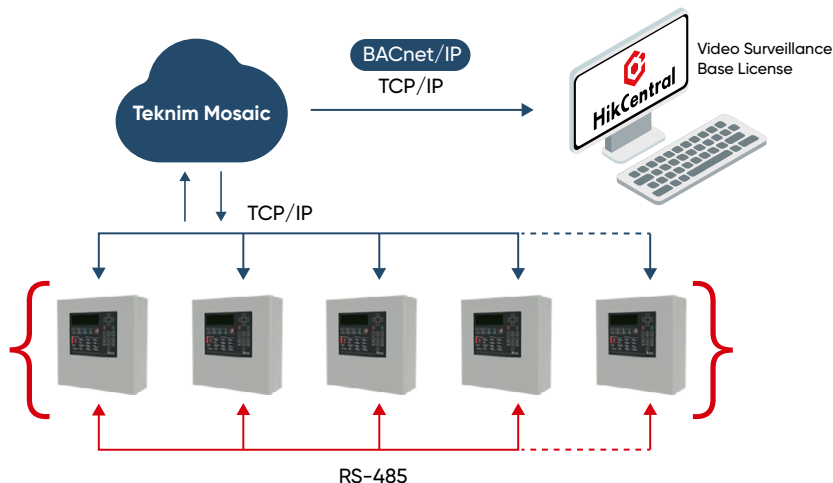
### Integrated Hikvision Products

- ✓ Network Camera
- ✓ PTZ Camera
- ✓ Network Video Recorder
- ✓ Alarm
- ✓ HikCentral

### Supported Product Models and Versions

Bilgi Elektronik: TEKNIM MOSAIC  
Hikvision: HikCentral Professional (V2.5.2)

## Solution Architecture



# User Benefits



## 1 • Transmission of all alarm, fault and warning (AFW) events

Transmission of address-based events to the HikCentral platform, including all peripheral units of Teknim addressable fire alarm panels



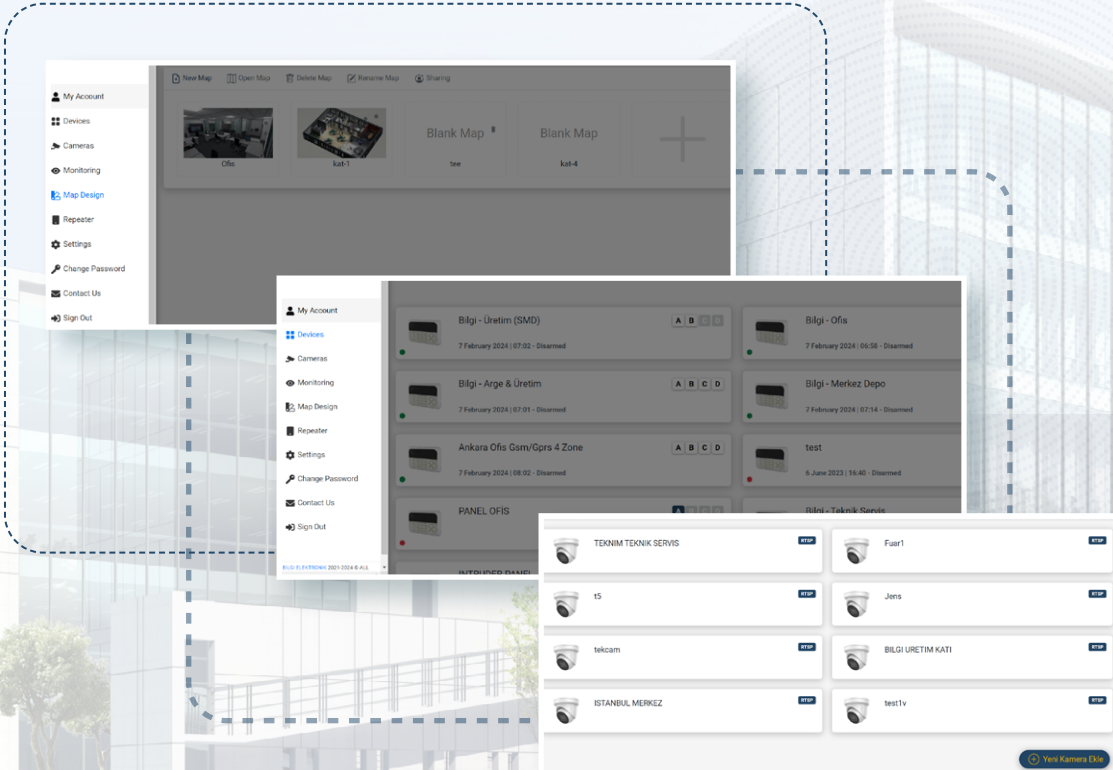
## 2 • Easy configuration

Easy configuration of fire alarm panels by Teknim Mosaic Local software



## 3 • Instant monitoring the AFWs on both platforms

Instant traceability of all AFW events of Teknim addressable fire alarm panels on Teknim Mosaic Local and Hikvision HikCentral platforms





## Key Features



Easy integration between two systems







Transferring AFWs of Teknim fire alarm panels to HikCentral




Integration via BACnet



### Targeted industries

-  Banking and Finance
-  Education
-  Manufacturing and Industrial
-  Government Facilities

-  Commercial
-  Healthcare
-  Residential
-  General



# About Us

## Hikvision Digital Technology

Hikvision is committed to serving various industries through its cutting-edge technologies of machine perception, artificial intelligence, and big data, leading the future of AIoT. At Hikvision, we believe that close collaboration with our ecosystem of partners is needed to further accelerate innovation and development in the security industry, while also securing maximum value creation for clients.

We work in close partnership with thousands of best of technical manufacturers of hardware and software systems in the security, automated manufacturing, and IoT industries. Our Technology Partner Program ensures that our clients can use Hikvision technologies knowing that we provide vendors with the tools to obtain comprehensive integration and compatibility with all our products.

## TEKNİM

The history of "TEKNİM and its affiliate BİLGİ ELEKTRONİK" actually is the history of Turkish Electronic Security industry to a certain extent.

TEKNİM has been carrying on its existence in the said sector since 2003 as the brand name of the first Burglar Alarm Systems in Türkiye, which have been uniquely designed by the R&D Department established within the body of BİLGİ ELEKTRONİK A.Ş. in 2002.

TEKNİM, has been successfully serving tens of thousands of customers with more than 140,000 burglar and fire alarm systems operating in Türkiye and in more than 30 countries where they have been exported since 2003 when its first products were sold.

TEKNİM, with its growing R&D facilities, has uninterruptedly continued its goal of designing and producing higher quality and more advanced products, and of satisfying end users and technicians from day one.

It is currently one of the biggest domestic producers in Türkiye in the production of

- Intelligent Addressable Fire Alarm Systems
- Wireless Fire Alarm Systems
- Extinguishing Systems
- Conventional Fire Systems
- Burglar Alarm Systems
- Power Supplies

These products are originally developed and produced by Turkish engineers and technicians.



## TEKNİM

Dudullu Organize Sanayi Bölgesi 1.Cadde İsmet Tarman İş  
Merkezi No:1/32 Ümraniye-İSTANBUL/TURKEY  
Email for technical queries: destek1@bilgielektronik.com.tr  
Email for sales queries: satis@bilgielektronik.com.tr  
Tel: +902164558846  
www.teknim.com.tr/en-US

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision Azerbaijan**  
T +994 50 369 81 57  
Azerbaijan.CATC@hikvision.com

**Hikvision Brazil**  
T +55-11-3318-0050  
Latam.support@hikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com

**Hikvision Czech**  
T +420 29 6182640  
info.cz@hikvision.com

**Hikvision Egypt**  
T +20223066117  
sales.eg@hikvision.com

**Hikvision Europe**  
T +31 23 5542770  
sales.eu@hikvision.com

**Hikvision France**  
T +33(0)1 85 330 450  
info.fr@hikvision.com

**Hikvision Germany**  
sales.dach@hikvision.com

**Hikvision Hong Kong , China**  
sales.hk@hikvision.com

**Hikvision Hungary KFT**  
info.hu@hikvision.com

**Hikvision India**  
T +91-22-6855 9944  
sales@pramahikvision.com

**Hikvision Indonesia**  
T +6221 2933 9366  
Sales.Indonesia@hikvision.com

**Hikvision Israel**  
T +972 79 5555590  
sales.israel@hikvision.com

**Hikvision Italy**  
T +39 0438 6902  
info.it@hikvision.com

**Hikvision Kazakhstan**  
T +7 (727) 291-75-88  
support@hikvision.kz

**Hikvision Kenya**  
wangchengbin@hikvision.com

**Hikvision Korea**  
T +82-1661-8138  
sales.korea@hikvision.com

**Hikvision Malaysia**  
T +60327224000  
sales.my@hikvision.com

**Hikvision Mexico**  
T +52 55 2624 0110  
sales.mexico@hikvision.com

**Hikvision New Zealand**  
T 09 217 3127  
salesnz@hikvision.com

**Hikvision New Panama**  
Sales.centralamerica  
@hikvision.com

**Hikvision Pakistan**  
T +92-2135147526  
support.pk@hikvision.com

**Hikvision Philippines**  
support.ph@hikvision.com

**Hikvision Poland**  
T +48 22 460 01 50  
info.pl@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Romania**  
marketing.ro@hikvision.com

**Hikvision Singapore**  
T +65 6684 4718  
sg@hikvision.com

**Hikvision South Africa**  
T +27 877018113  
sale.africa@hikvision.com

**Hikvision Spain**  
T +34 91 737 16 55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Thailand**  
sales.thailand@hikvision.com

**Hikvision Turkey**  
T +90 216 521 70 70  
support.tr@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision UK & Ireland**  
T +44(0)1628 902 140  
info.uk@hikvision.com

**Hikvision Uzbekistan**  
T +998-71-233-55-50  
uzbekistan@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Vietnam**  
T +84 24 7300 7586  
sale.vn@hikvision.com



www.hikvision.com  
support@hikvision.com

