

# compe tence



**SDK –  
Software Development Kits**

## Open interfaces and SDKs – for integration and high user benefits

Integration has become a current buzz word in the world of security systems. Interfaces are in demand – and with good reason: a comprehensive security solution which has all its sub-systems linked together intelligently, offers high added value to its users.

- | It fulfils the individual needs of the user better.
- | It is easier to use and more manageable:  
The easier operation offered by individualized systems promotes better management of events and hence better security.
- | All relevant information is presented quickly and in a readily understood form – particularly important when handling alarms or critical situations.
- | It allows the user to concentrate on the critical situation without thinking about the technology.



High security, highly flexible and individualized CCTV systems and security solutions.  
With all the associated added value - but without any unexpected costs!

## Our SDK philosophy

It is company policy to provide SDKs for all GEUTEBRÜCK products, past, present and future. Our Software Development Kits (SDKs) are **freely available** and our own development team provides you and your developers with **support**, from planning to implementation and testing.

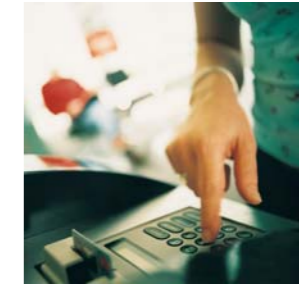
Our SDKs include all management functions for our systems as well as **comprehensive documentation, sample development projects and virtual devices** for developments without hardware.

### Integration and distributed systems

Our SDKs will help you to integrate your system into management and facility management systems, control stations or video analysis systems. Linking different sites to one central control center is only one of the possible scenarios to realize with our SDKs.

### See what you can do with our SDKs

- | Access media in your custom application
- | Control the recording and add custom application data (e.g. ATMs)
- | Search media with the help of custom application data
- | Control system actions
- | Handle alarms
- | Integrate custom media sources
- | Create and play back database backups
- | Customize your video analysis



Automated teller machines (ATM)



Barcode scanners



Access control systems



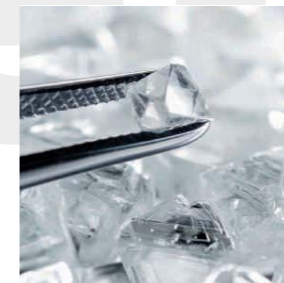
Perimeter fence detection systems



Buried cable detection systems



Cash management systems



Diamond scales



POS



Dome and PTZ cameras



Home entertainment control panels

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## SDK interfaces for...

### GeViScope

You have a wide range of demands and complex processes — therefore you have high-level requirements for a video surveillance solution. The GeViScope Enterprise Surveillance System will meet your needs in every way. Reliability and speed, flexibility and integrability. Lots of functions all in one platform: everything from image recording to a virtual matrix, analog and IP, standard and megapixel. Intelligent video analysis qualifies the image content and generates alarms in critical situations. This sophisticated modular system is ideal for high performance.



- | DBI (Low level server and database interface)
- | PLC (Complex notification, action and event processing)
- | TACI (Telnet Action Command Interface), OS independent
- | MediaPlayer (High level server and database interface including media presentation)
- | Decompressor
- | Media plugin (GeViScope server plugins)
- | Backup
- | GscView data filter plugin
- | GscView data presentation plugin

### GeViSoft

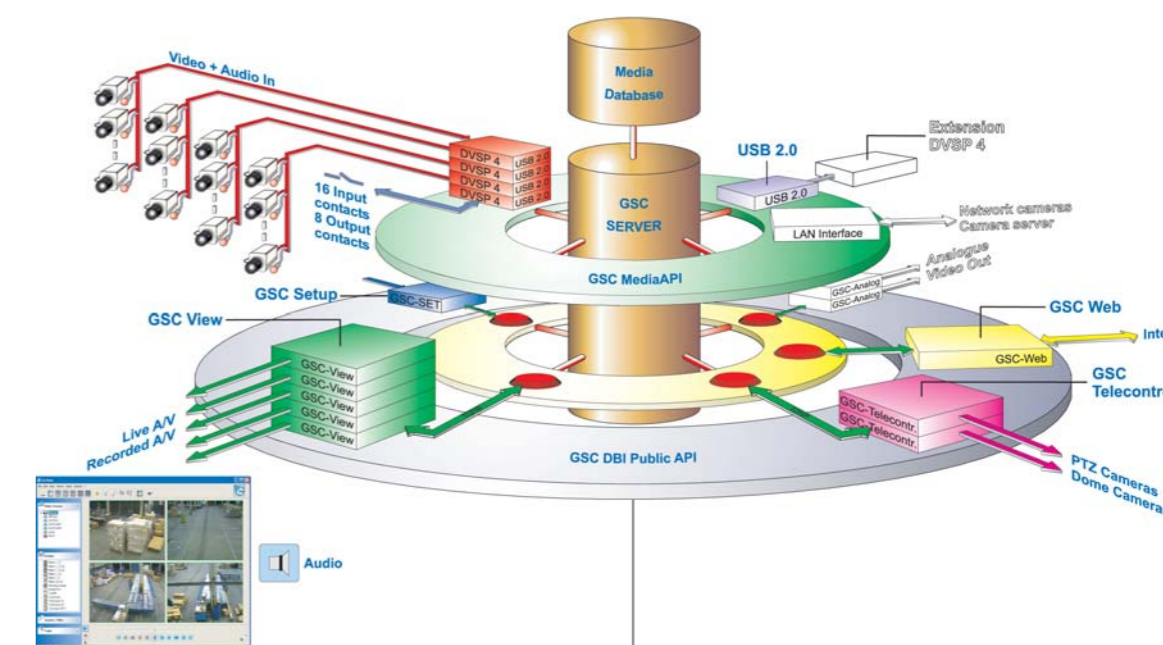
- | GETAS (Geutebrück Telnet Action Server)
- | GeViAPI (Server and database Interface)
- | PLC (Complex action processing)

### MultiScope III

- | DBI (Server and database interface)
- | DCI (Decompressor)
- | MRI (MultiView Remote Interface)
- | MultiView data filter plugin

## Supported development platforms

- | SDKs consist of native WIN32 DLLs
- | Communication bases on TCP/IP
- | Borland C++ Builder 6
- | Borland Delphi 7
- | Borland Delphi 2005
- | Microsoft VS 2005 C++, MFC
- | Microsoft VS 2005 C++/CLI
- | Microsoft .NET (under development)
- | ActiveX Control (under development)



Join our community:  
[www.geutebrueck.com](http://www.geutebrueck.com)



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