

50 years + \_\_\_\_\_  
**GEUTEBRÜCK**  
 \_\_\_\_\_ 1970 - 2020



## 50 years of reliable, innovative video solutions

### FOUNDED IN A SMALL GARAGE IN 1970

50 years of experience in video management  
 ... with in-house development

Made in Germany from day one ...  
 Family business as a global player

#### FOUNDED IN 1970 BY THOMAS GEUTEBRÜCK



The engineer **Thomas Geutebrück** founds the company Geutebrück Videotechnik KG. The first own products are camera signal switchers, video door intercoms, telecheque systems and the XY bank protection cameras. And - so called special devices, which are developed and manufactured according to customer requirements.



#### ... THE COMPANY IS GROWING CONSTANTLY.

- **1976:** The company moves from the garage to a larger building in Bad Honnef at the Rhine-river.
- **1990:** The building in Bad Honnef becomes much too small. Geutebrück builds and moves into the 10,000m<sup>2</sup> headquarter in the new industrial area in Windhagen..
- **1997:** A building extension for the growing software department is built.
- **2003:** An additional hall with high shelves and offices is build on.
- **2016:** The new company headquarters has 2,100 m<sup>2</sup> of usable space on 3 full floors and 9,500 m<sup>3</sup> of converted space. In addition to ultra-modern workstations, the Geutebrück Experience Center has been established on the ground floor of the building, where the complete range of Geutebrück solutions can be experienced.



## 50 YEARS STATE OF THE ART PRODUCTS AND SOLUTIONS

### Analogue Video Systems:

**1973:** Automatic video switcher with up to 16 camera channels (AVU-16)

**1984:** 1st modular video matrix KS-40 / M-Beg

**1992:** 2nd generation modular matrix ViCros II / M-Beg-VS

**2000:** 3rd generation modular matrix ViCros III / M-Beg-GCT

**2010:** Multifunction network control panel Pilot

**2015:** Numerous video systems



— 1973 —

— 2015 —

### Video Motion Detection:

**1982:** 1st video motion detector for outdoor applications VS-20

**1988:** 1st digital video motion detector TeleText VS-30

**1997:** 2nd generation digital video motion detector VS-40

**1999:** Video analysis programs G-Tect-VMX, Scene boundaries etc.

**2020:** Continuous detail improvements



— 1982 —

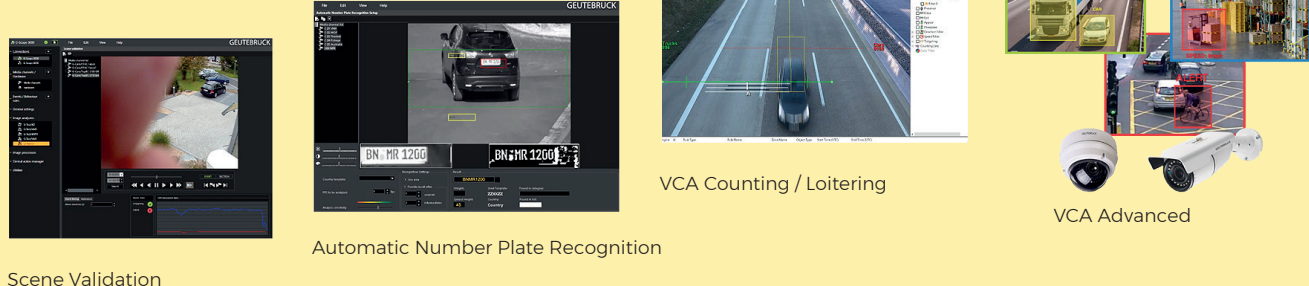
— 2020 —

### Some examples of video content analysis:

**Scene Validation:** To detect changes in the camera angle of view

**Automatic Number Plate Recognition (ANPR)**

**Camera based VCA**



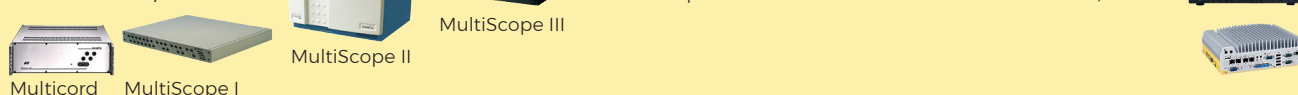
— 1999 —

— 2020 —

## 50 YEARS STATE OF THE ART PRODUCTS AND SOLUTIONS

### Video Recording and Management Systems:

- 1983:** 1st single frame recorder Multicord
- 1993:** 1st digital video recorder worldwide MultiScope I (one)
- 1999:** 1st network video recorder MultiScope II
- 2003:** Digital video alarm management system MultiScope III
- 2004:** 1st DSP-based NVR series GeViScope / GSC-View
- 2011:** Hybrid extended to Omnibrid GeViScope+
- 2015:** Video management G-Scope / G-Core
- 2018:** G-Scope + / G-Core
- 2020:** G-ST / G-Core



— 1983 —

— 2020 —

### Software Development:

- 2001:** Video management system GeViControl: GeViSoft
- 2003:** Digital video alarm management software MultiScope III
- 2004:** 1st DSP-based NVR series GeViScope
- 2015:** Video management software G-Core
- 2020:** Permanent further development of G-Core



#### G-Core

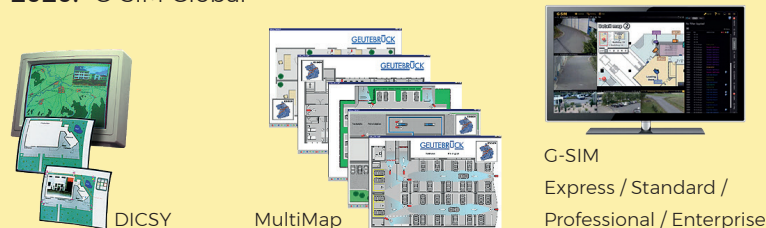
- Maximum power
- Maximum flexibility
- Maximum simple
- Maximum security

— 2001 —

— 2020 —

### Security Information Management Systems:

- 1986:** Graphical user interface DICSY
- 2002:** Graphical user interface MultiMap
- 2014:** Security management system G-SIM
- 2019:** G-SIM Starter / G-SIM
- 2020:** G-SIM Global



G-SIM / G-SIM S



G-SIM Starter / G-SIM / G-SIM Global

— 1986 —

— 2020 —



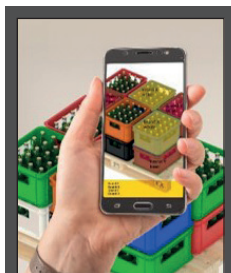
## 50 YEARS STATE OF THE ART PRODUCTS AND SOLUTIONS

### ARTIFICIAL INTELLIGENCE

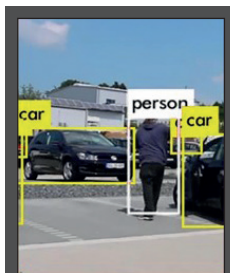
Since 2019 Geutebrück is developing and distributing software solutions based on artificial intelligence (AI).

#### Examples of our KI solutions:

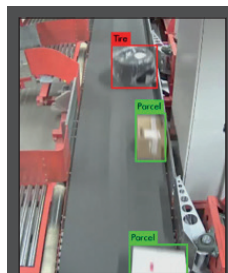
- Detection of empties
- Detection of persons and cars
- Detection of parcels and tires
- Detection of free truck loading areas
- Detection of protective clothing
- Face Recognition MultiSite
- Mask Access Control
- Public Mask Control
- People Counting
- Body Temperature Measurement



Detection of empties



Detection of persons and cars



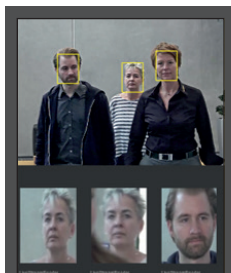
Detection of parcels and tires



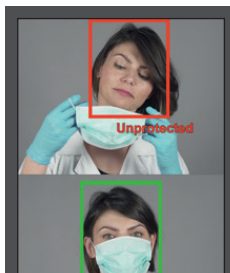
Detection of free loading areas



Detection of protective clothing



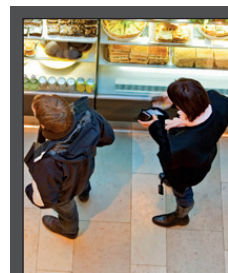
Face Recognition MultiSite



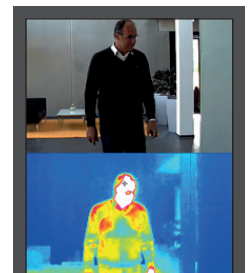
Mask Access Control



Public Mask Control



People Counting



Body Temperature Measurement

### WE PROTECT YOUR VALUES - TODAY AND IN THE FUTURE

Innovation has always been part of our DNA. Today we are already working intensively on future technologies:

- Modular software platform G-SEC
- Cloud Services
- Further AI-based solutions
- Face recognition in combination with AI solutions
- Next generation video analysis
- Mobile solutions for public transport
- Smartphone as security camera
- and much more



Talk to us.

We are happy to support you in planning and setting up your system