Visy Access Gate in practice

Visy Access Gate controls all checkpoints where vehicles or drivers are identified and guided.

Arriving vehicles and people are identified automatically. Identification methods are chosen as needed.

Visy Access Gate guides vehicles and people individually to target positions.

Visy Access Gate is often connected with industrial production control or automation systems to work as a part of the production process.

Visy Oy

Visy is an IT company founded in 1994.

Applications based on machine vision have been Visy's key innovations ever since the company was founded. For instance Visy's license plate recognition has achieved a significant position in ports, terminals and a number of industrial sites.
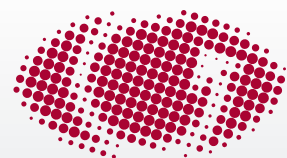
Visy is specialized in delivering complete turnkey access and area control solutions.

Various industrial sites, ports, cargo terminals and logistics companies in Europe and elsewhere in the world use Visy systems.

Some references:

London Container Terminal
Itella Logistics
Kombiterminal Ludwigshaven
DUSS mbH
Outokumpu Stainless
Lahti Energy
Stora Enso
Schenker
DFDS
Port of Helsinki
Transiidikeskuse

Let's plan together a Visy Access Gate system that benefits your business

Visy Oy
Hatanpään valtatie 34 D, 3rd floor
FI-33100 Tampere, FINLAND
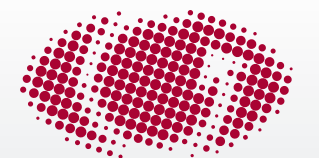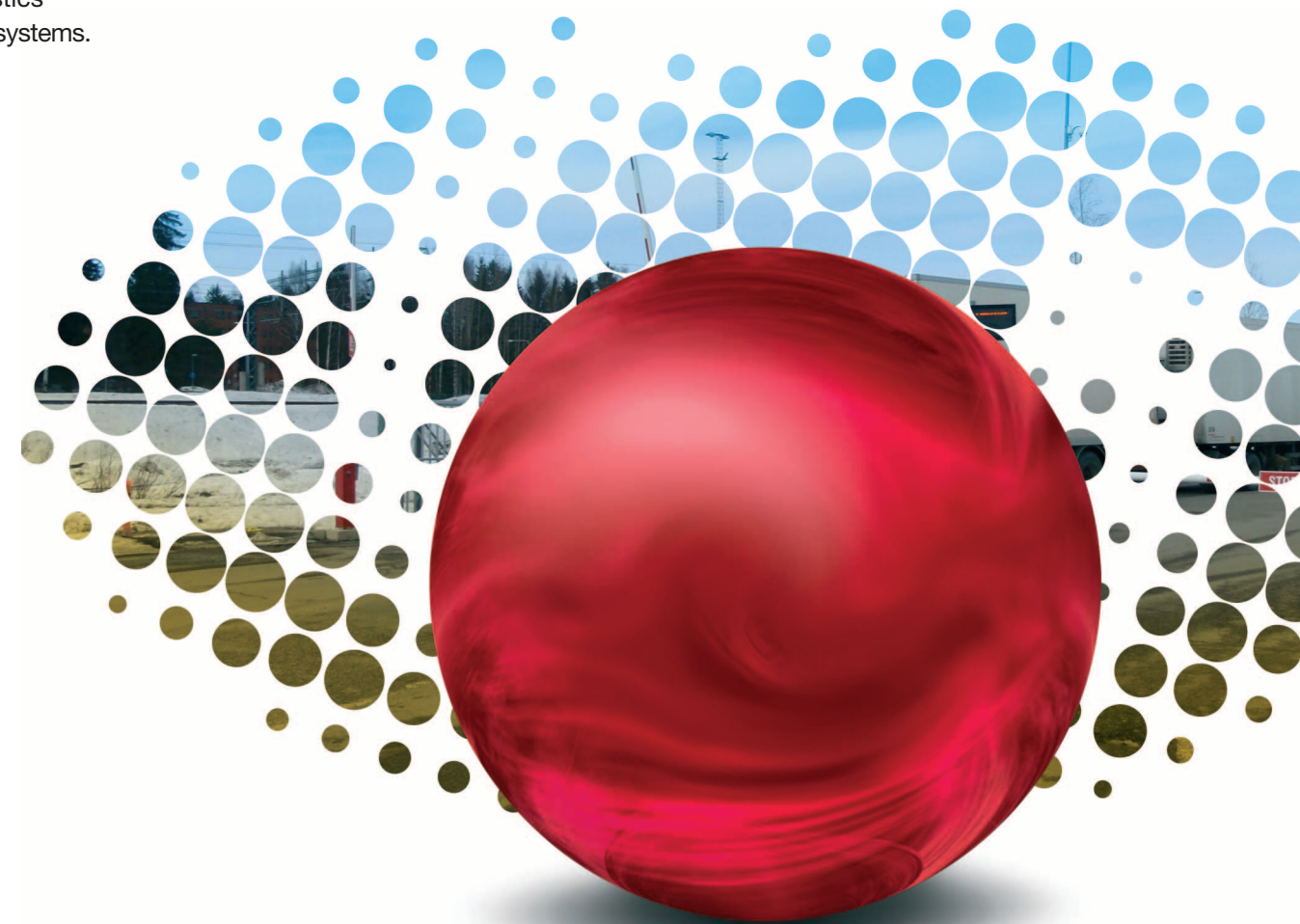Tel.   +358 (0)3 211 0403
Fax   +358 (0)3 211 0402
sales@visy.fi
www.visy.fi

Security
+ Logistics
+ Production
= Visy Access Gate

VISY

With Visy Access Gate you can build corporate solution where logistics, security and industrial production are all combined to achieve business targets

Integration to

Industrial Management ☐

Weighing ☐

Automation ☐

Loading/ dispatching ☐

Logistics ☐

Surveillance and alarms ☐

Services

Design and installation ☐

Operational consulting ☐

Maintenance ☐

Visy Access NET ☐

- Internet applications for Visy Access Gate users
- Access permit requests and authorization
- Reporting

www.visy.fi

Visy Access Gate

- Automated vehicle access control
- Automated area control and traffic guidance
- An important part of industrial production
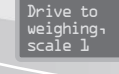
Benefits of Visy solution

- Logistics, security and industrial production are combined
- Guidance, area control, reporting and internet applications in one system
- Centralized management of vehicles
- Open interface to 3rd party systems such as production management, logistics and loading/dispatch automation
- Scalable from a local system to a corporate level management solution
- Several identification technologies and their combinations are included in Visy Access Gate depending on the identification and safety and security requirements
- Low cost maintenance, less manpower needed
- A complete system, a turnkey solution, instant benefits

Choose from these components:

Identification Technologies

☐ **Licence Plate Recognition** `12-34`

☐ **Container and trailer OCR** `56-78`

☐ **Vehicle and driver recognition (RFID)**

☐ **Vehicle recognition, short range (UHF), e.g. loading/dispatching**

☐ **Identification of people (HID, DESFire, Biometrics, etc.) and card collectors**

Area Control and Guidance

☐ **Information displays** `Drive to weighing, scale 1`

☐ **Traffic lights**

Gate Area

☐ **Barriers**

☐ **Gates**

☐ **Turnstiles**

Intelligent Logics and Interfaces

☐ **VISY IO (logic connectable to all possible gate equipment)**

☐ **Profibus**

☐ **XML**