"You Can Protect Your Business by Protecting Privacy."
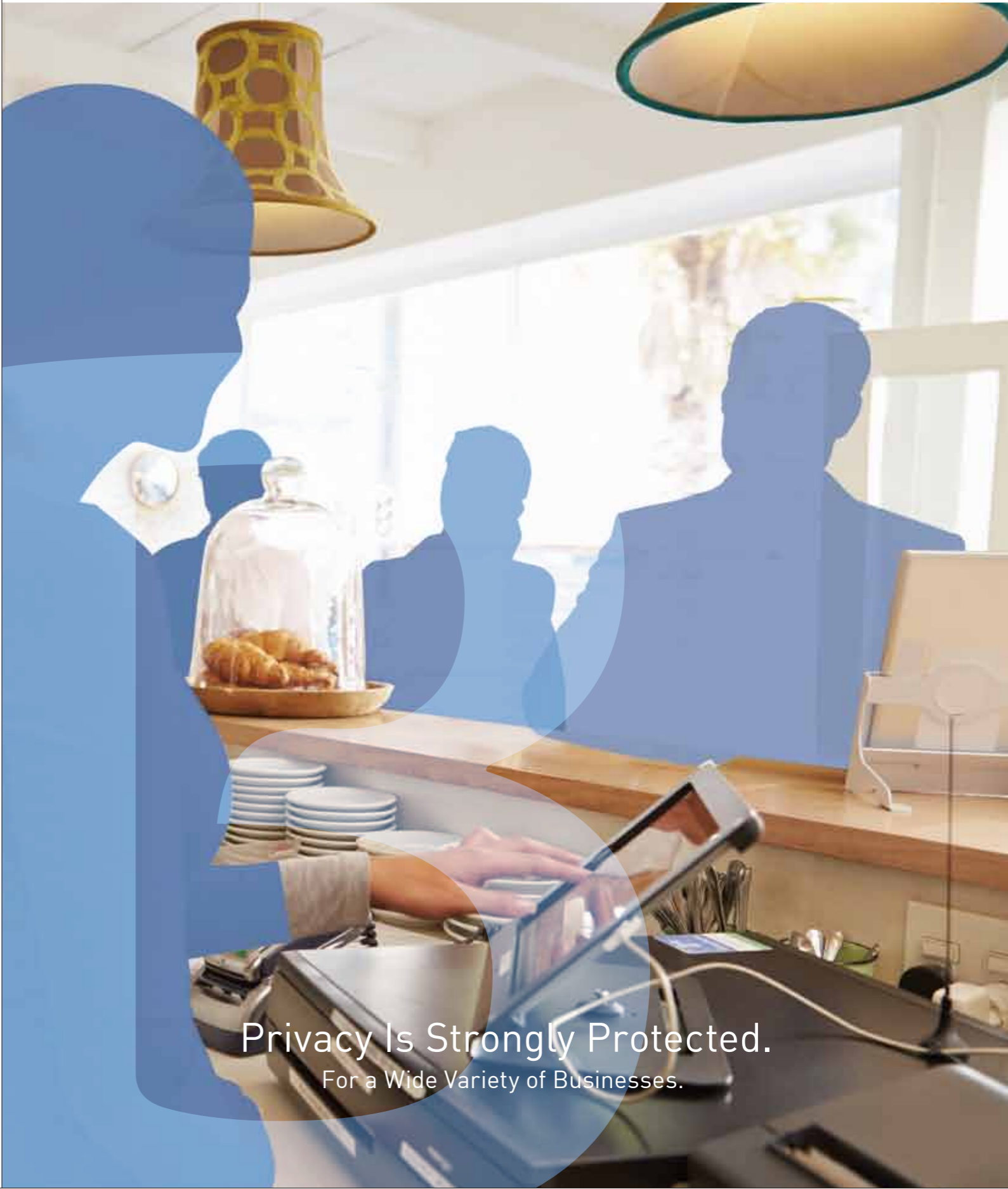
- You can precisely detect and mask only moving people or objects.
- You can see the movement of masked objects via silhouettes.
- Moving objects can be unmasked by using area control.
- Masking is possible both by the camera and by PC software.

Panasonic
BUSINESS

Panasonic
BUSINESS

Privacy Protection Solution
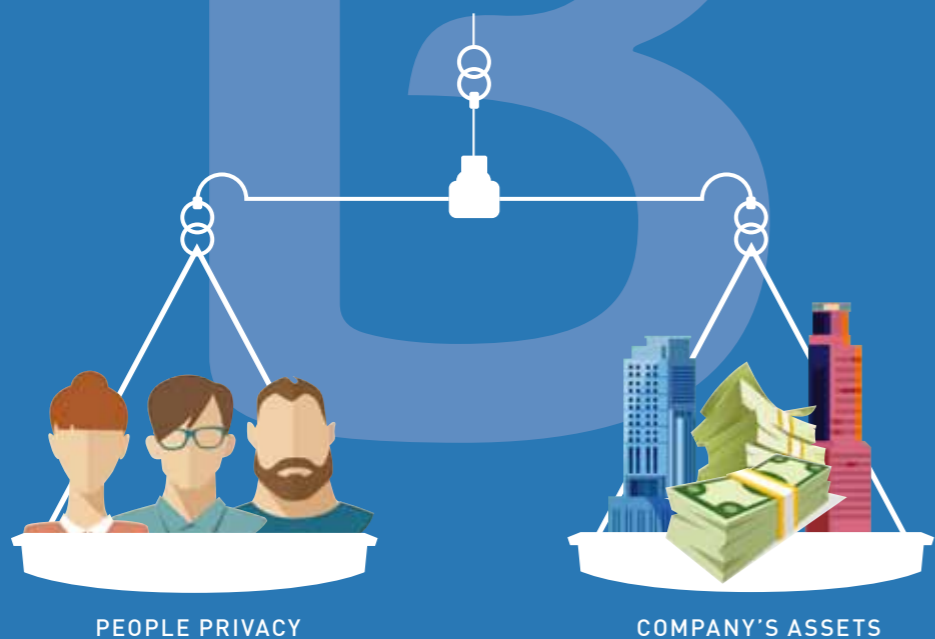### by People Masking

Privacy Is Strongly Protected.
For a Wide Variety of Businesses.

Did you know?

Were you aware of the need to protect people's privacy in order to protect the assets of your business?

Backed by social problems caused by the unintended leaking of personal information, there is a growing trend in recent years to protect people's privacy. A single invasion of privacy can cause you to lose the business assets that you have worked so hard to gain.

PEOPLE PRIVACY

COMPANY'S ASSETS

Surveillance Images That Identify Individuals Are Strictly Prohibited by Law!

"The EC-Federal Data Protection Act" has already become hard national German law. The influence of the legal authorities will become extremely strong from 2016 onward. This act has to become national law in all EU countries at some future date.

Introducing Panasonic's Privacy Protection Solution

It is quite common to assume that security cameras, which are used to monitor people, are not intended to protect privacy. And if privacy is taken into consideration, monitoring becomes impossible, making it meaningless.

Our security system is able to mask only the customers and employees within the image. And when you want to remove the privacy restrictions due to the occurrence of some kind of trouble, the image can be viewed without the masking.

The part to be monitored is captured while protecting the privacy of customers and employees. This is our Privacy Protection Solution.

Privacy Protection and Surveillance Compatible

The MOR (Moving Object Removal) function masks moving objects, and lets you black out areas that you definitely want to conceal. In contrast, you can remove the MOR function for areas you want to monitor with high precision. And you can protect privacy in scenes that you want to monitor.

Moving Subjects Are Masked by MOR

Locations That Cannot Be Viewed or Heard in Any Case Are Set as Camera/Encoder Privacy Zones

Workers in Fixed Positions Are Set as Constantly Masked Zones (8 Locations, Polygons)

Locations Where Cargo Passes Can Be Set as Non-Applicable Zones (8 Locations, Polygons)

Even when masked, silhouettes reveal movement.

Frame Rate: 1fps

For Various Business Type

Privacy problems will exist as long as there are people present. Tough, high-image-quality Panasonic cameras protect privacy in a variety of situations, such as in dark places and scenes in adverse environments.
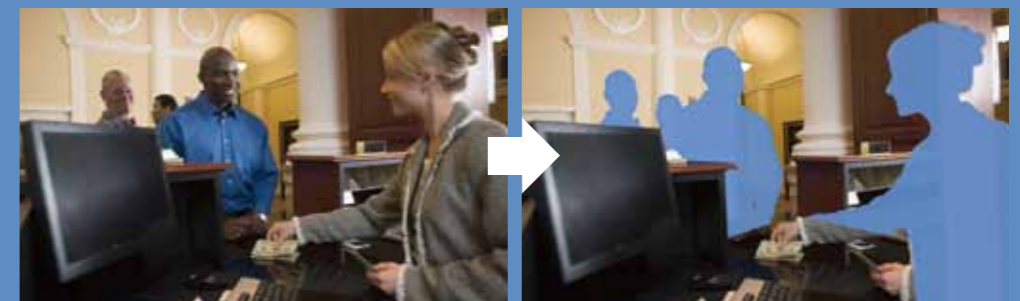
Logistics

Protect employee privacy while monitoring product distribution on production lines and in warehouses.

Retail

Protect customer and employee privacy while monitoring shelf goods and money transactions.
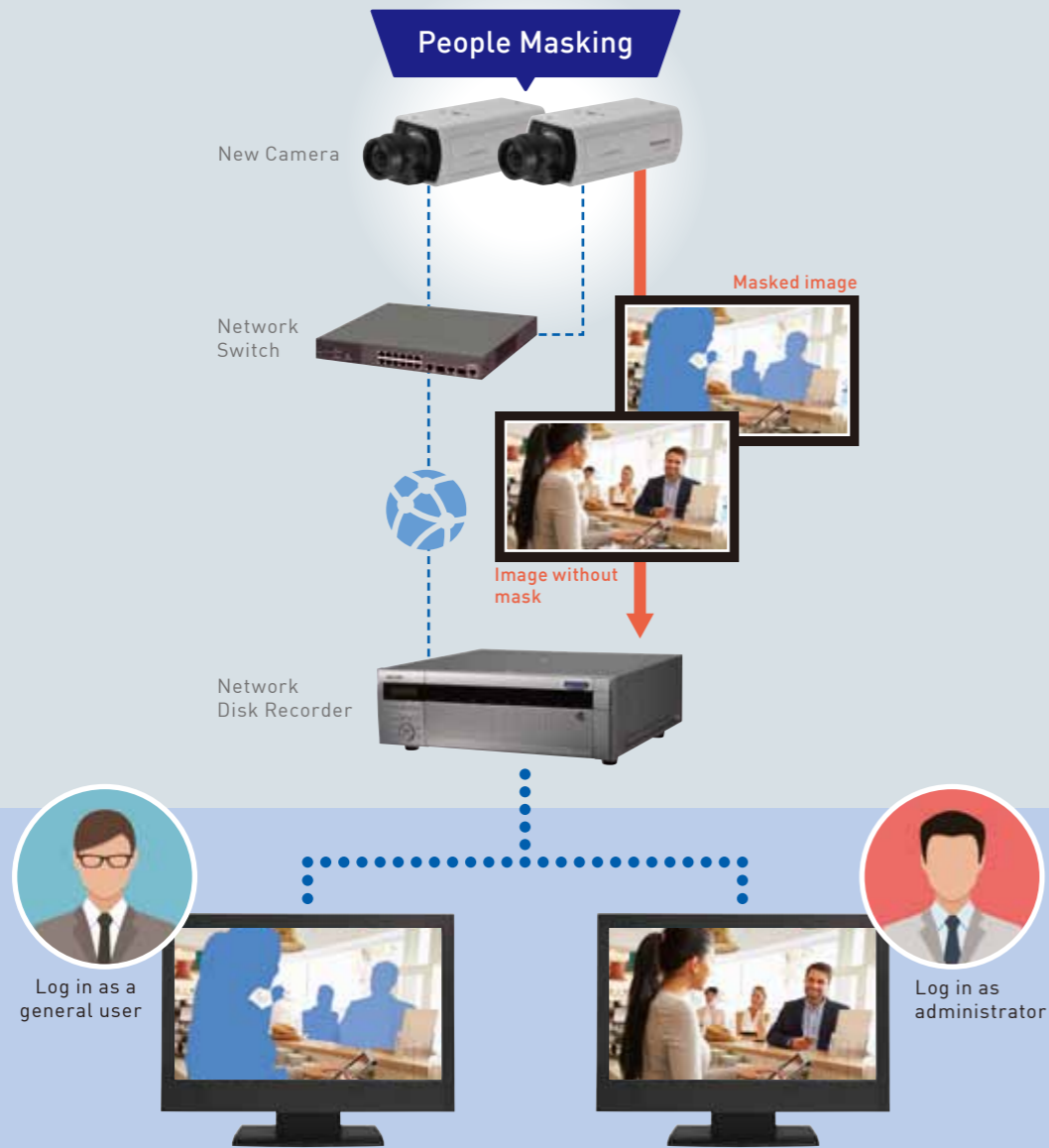
Bank

Protect customer and employee privacy while monitoring waiting rooms, counter documents and money transactions.
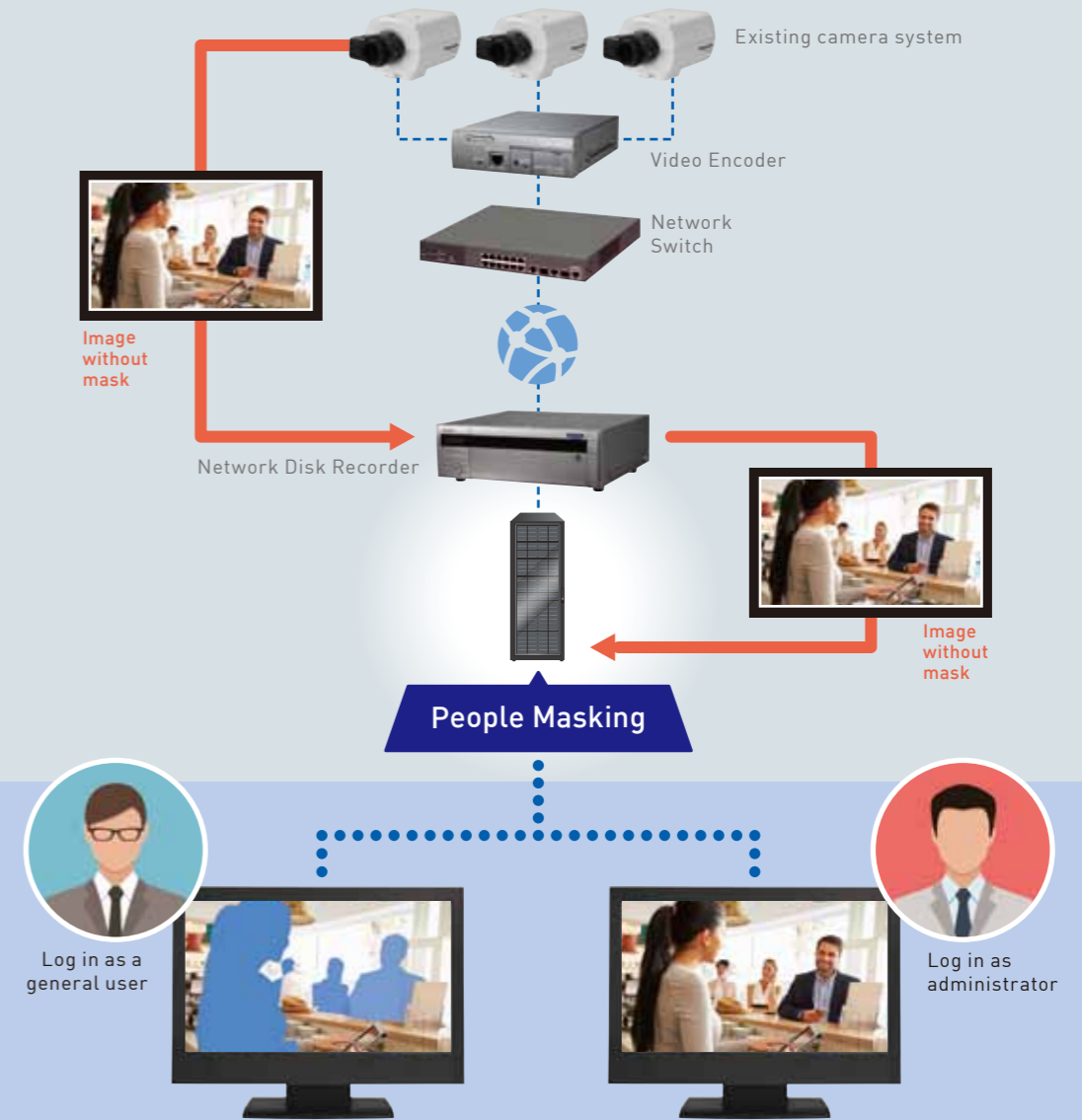
Camera-based Solution

PC-based Solution

For those who plan to install cameras

For those who have already installed cameras

People Masking

New Camera

Masked image

Network Switch

Image without mask

Network Disk Recorder

Log in as a general user

Log in as administrator

Masking and non-masking can be controlled according to the authority level.

Existing camera system

Video Encoder

Network Switch

Image without mask

Network Disk Recorder

Image without mask

People Masking

Log in as a general user

Log in as administrator

Masking and non-masking can be controlled according to the authority level.

— Compatible Models —

Camera Type	Model	Camera Type	Model
Indoor Box	WV-SPN631, WV-SPN611, WV-SPN531A, WV-SPN531, WV-SPN311A, WV-SPN311, WV-SPN310A, WV-SPN310	Outdoor Box	WV-SPW631LT, WV-SPW631L, WV-SPW611L, WV-SPW611L, WV-SPW531AL, WV-SPW532L, WV-SPW311AL, WV-SPW312L
Indoor Dome	WV-SFN631L, WV-SFN611L, WV-SFN531, WV-SFN311L, WV-SFN311A, WV-SFN311, WV-SFN310A, WV-SFN310 **[Vandal Models]** WV-SFR631L, WV-SFR611L, WV-SFR531, WV-SFR311A, WV-SFR311, WV-SFR310A, WV-SFR310	Outdoor Dome	**[Vandal Models]** WV-SFV631LT, WV-SFV631L, WV-SFV611L, WV-SFV531, WV-SFV311A, WV-SFV311, WV-SFV310A, WV-SFV310
Indoor 360 degrees	WV-SFN480	Outdoor 360 degrees	**[Vandal Models]** WV-SFV481

* Optional WV-SAE200 is required to use MOR function.

— Extension Software —

You can use the People Masking function for camera systems that are already installed.

i-PRO Management Software
WV-ASM200

+

Extension Software
Z-ASE251W*

* Scheduled for release in June 2016.

* Screen/camera switching requires approximately 1 minute for background learning.

* Ask your nearest dealer about the regions where this software is available.