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Light up your stores
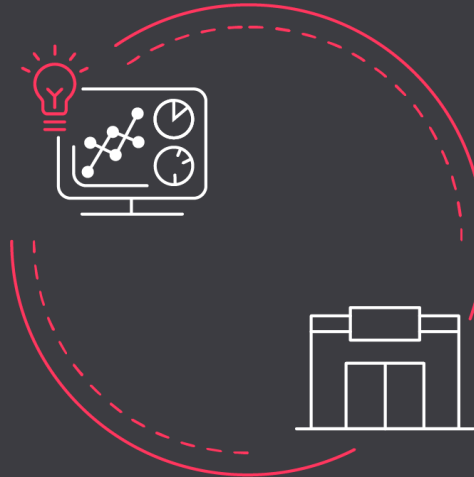# with new experiences

Architecture FLX - Multisite

Unlock the power of light – to enhance, optimize and strengthen

Enhance space and experiences

Drive traffic, conversion and loyalty with impactful ambiance and superior light at the right time and place.

Optimize energy consumption

Run your stores more energy efficiently and sustainably and drive continuous improvement.

Strengthen operational excellence

Monitor and maintain your stores in a more cost-efficient way.

Multisite software services offer based on a secure, scalable IoT platform

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Retailers need more flexible lighting controls

Automated schedules have helped many retailers to save energy, but the evolving needs of shoppers and regulatory requirements require increasing flexibility for the trading and stocking hours.
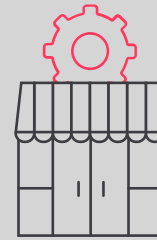
Current lighting control solutions

- Require on-site visits to modify a store's scenes and schedules, making chain-wide adaptations expensive and time consuming.

- Rely on a limited number of trained staff to modify the lighting settings.

Stores set up senior shopping hours amid coronavirus fears
Target, Whole Foods, Walmart and Dollar General, as well as supermarkets in Europe, began dedicating early morning shopping times for older customers in March 2020.[1]

In March 2020, like many supermarkets, Asda reduced its opening hours to give employees more time to prepare the store for the next day. Then in April the store extended opening times by two hours. And in June it has increased them again at selected stores.[2]
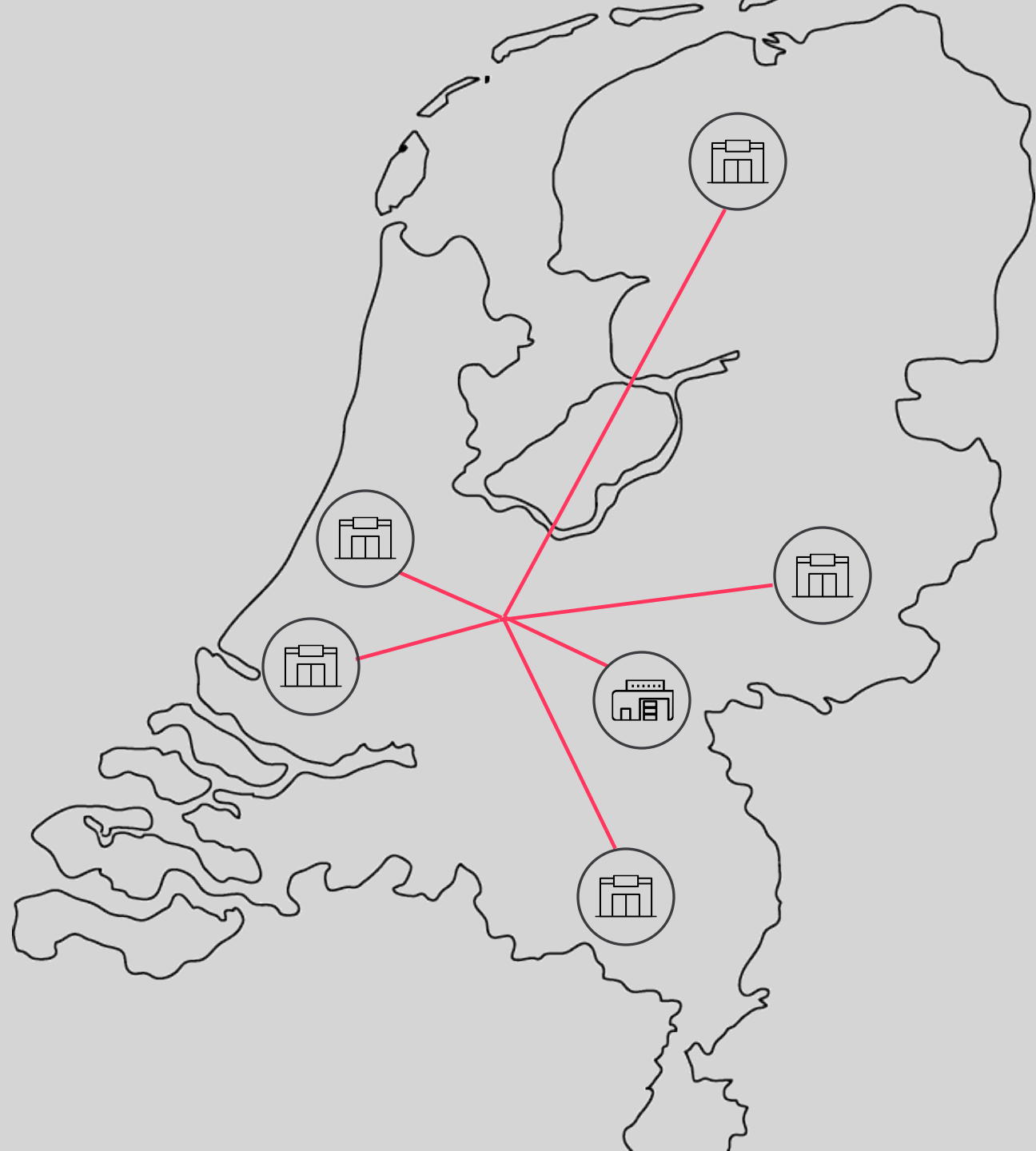
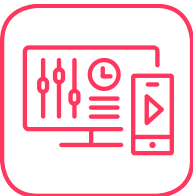Poland's Sunday trading ban takes effect
A Polish law banning almost all trade on Sundays has taken effect, with large supermarkets and most other retailers closed for the first time since liberal shopping laws were introduced in the 1990s after the collapse of communism.[3]

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Our solution:
Multisite management

- New cloud-based, connected lighting system that provides retailers with the ability to manage scenes and schedules for all their stores remotely from a single dashboard. The dashboard also provides insights in energy savings and lighting failures.

- It creates a network of connected stores that enables retailers to centralize their lighting management and reduces their operational costs.

- Stores that currently have Multisite can easily be upgraded to multisite management.

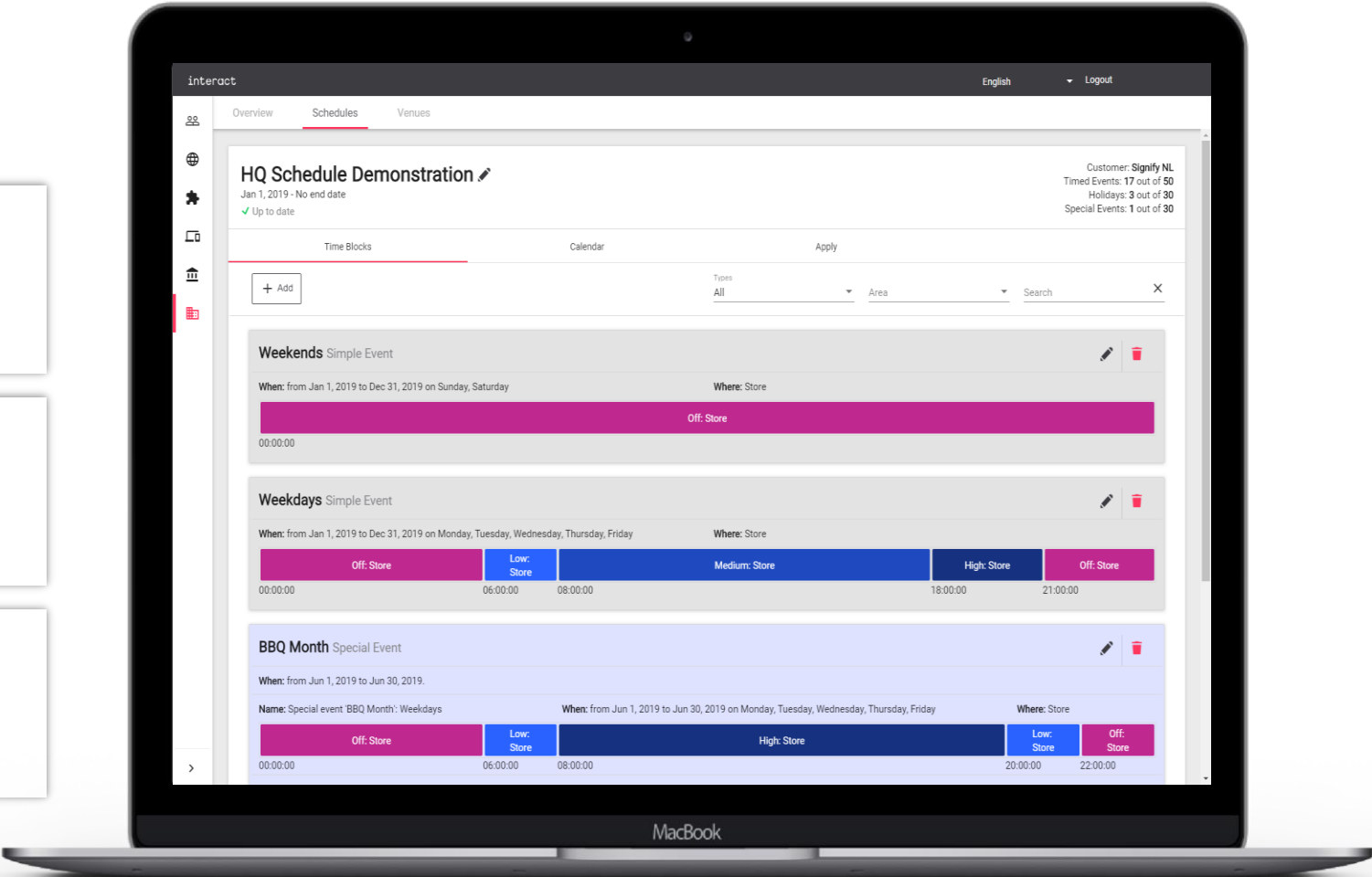## Multisite software services

Scene & schedule management

Energy monitoring

Lighting management

Control in your hands

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Scene and schedule management

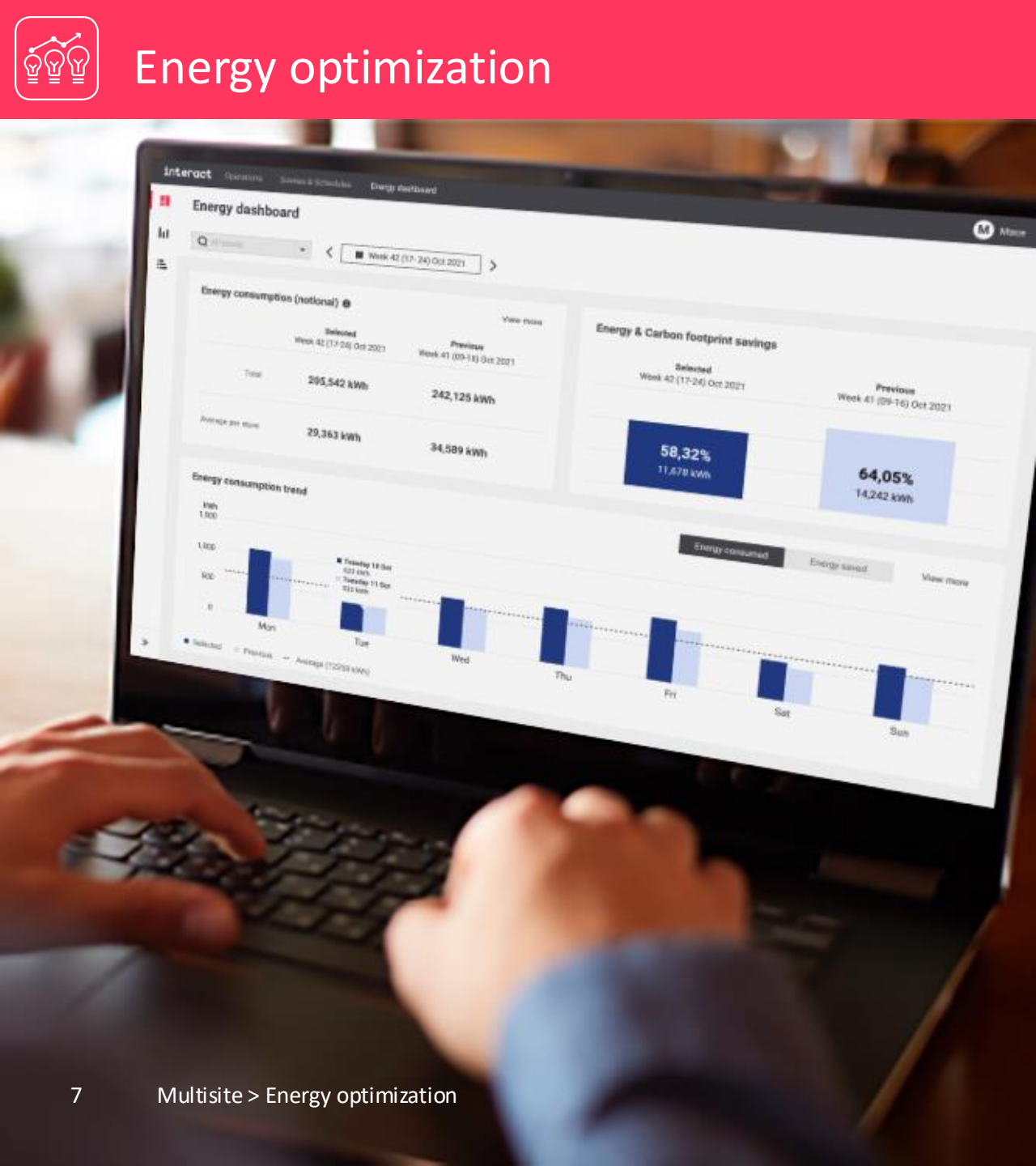Adjust trading and stocking hours to cater to the evolving needs of shoppers and regulatory requirements
- Introduce Senior hours
- Longer opening hours during Christmas

Deploy scene updates to offer new experiences
- Offer a sensory shopping experience
- Easily adapt to events, seasons and promotions

Implement the settings of your latest lighting concept across your estate for a consistent look and feel

- € 400-1000 per site / y (to mitigate 1-4 site visits/y)

Retailers around the world are changing their opening hours to allow elderly people and others most at risk of contracting severe cases of COVID-19 to shop more comfortably

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Energy optimization

Create seasonal schedules
- Save additional energy by dimming at times when less Lux is required; for example, during winter when the days are shorter
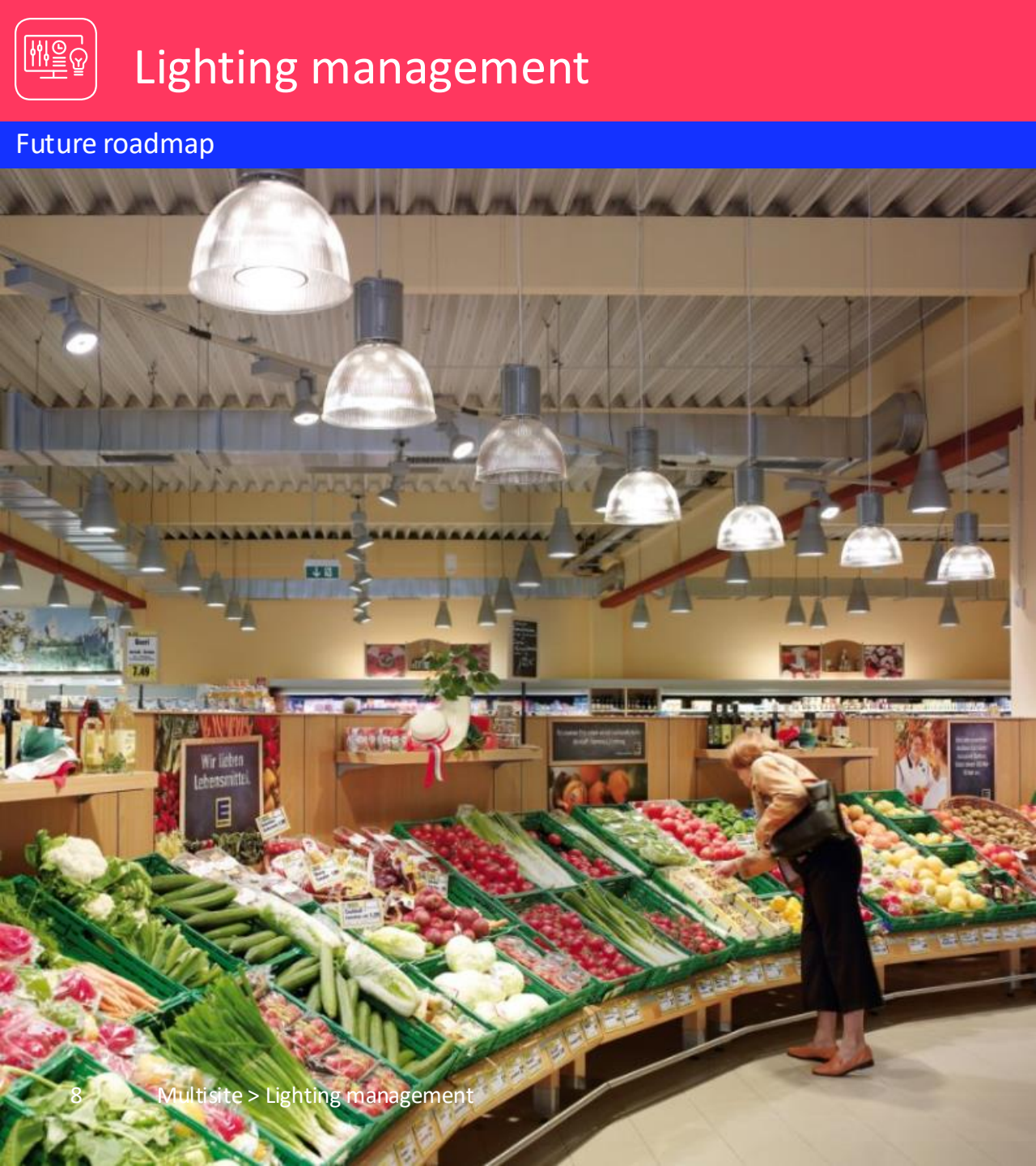   - € 180 per site / y (due to energy savings*)

Avoid peak demand levies
- Countries increasingly implement progressive energy schemes, penalizing major energy consumers at times the load on the power grid is high. Manage schedules and lighting output across all stores based on predicted energy tariffs to avoid peak demand levies.
    - € 550 per site / h (to prevent levies, UK)

Gain insight in energy consumption patterns and implement best practices
- Monitor the energy consumption across your estate
- Optimize energy reduction by identifying the best- and worst cases and leveraging insights across your estate
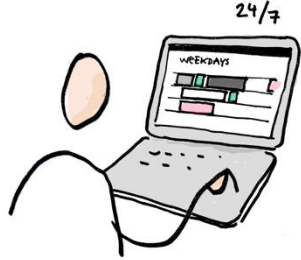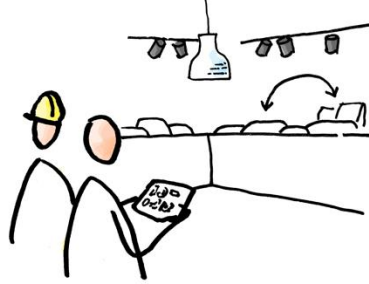
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* Typical value (depends on size and settings of lighting installation).

Lighting management

Enhance lighting maintenance effectiveness

- Gain insight in the status of the lighting throughout your stores, down to the individual luminaire
- Improved maintenance- planning and execution
- Better preventative maintenance planning thanks to predicted fixture lifetime

Make your stores look better

- Alerts will make you aware of lighting failures
- Improved lighting uptime ensure shelves and aisles are lit

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		Facility manager* Aka Energy manager	Formula manager Aka format or concept manager	Store manager
	Scene & schedule management	☑ Remote adjustment of scenes & schedules of all stores or a selected store	☑ Remote adjustment of scenes & schedules of all stores of your format or to a group of stores	☑ Local temporally manual override
	Energy monitoring	☑ Via software update by end of 2021		
	Lighting management	☑ Including centralized name conventions, upgrades coming soon		

System can also be operated & maintained by an external service provider or by Signify C-ROC using our optional remote operations life cycle service

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