

Infection Control 

# The Complete Solution

Specialists in disinfection, sterilisation and decontamination, discover the complete solution for healthcare from Sychem.

[Washer Disinfectors](#)

[Ultrasonic Washers](#)

[Sterilisers](#)

[Servicing](#)

[CSSD Furniture](#)

[Consumables](#)

# The Complete Solution

**With over 40 years of experience, Sychem is an expert in the field of healthcare.**

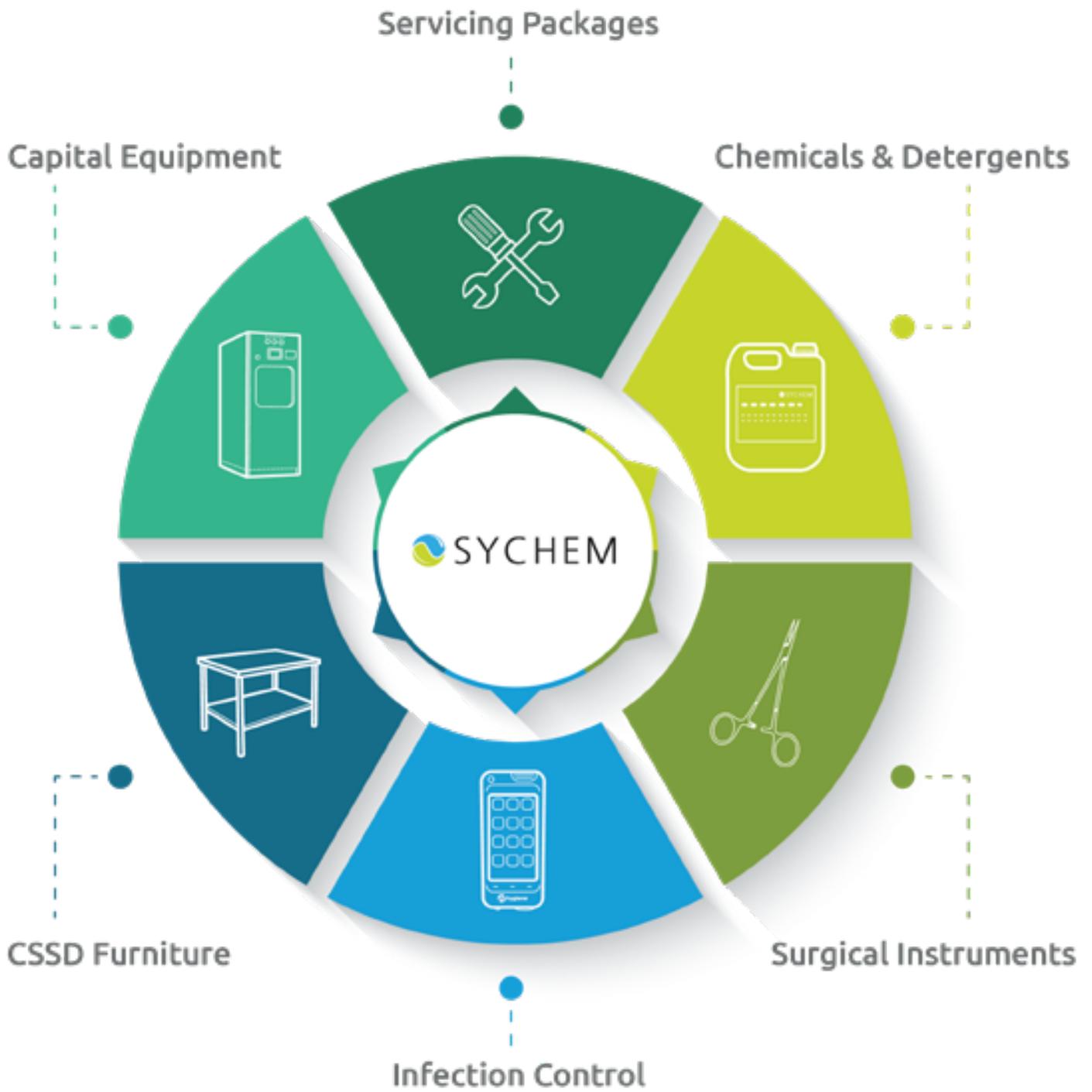
Our complete solution encompasses an extensive portfolio of the most innovative and cutting-edge products and services.

Catering to the varying and dynamic needs of the healthcare sector, we provide solutions to any facility ranging from small GP practices to supersized CSSDs.

## Our Accreditations:



**Quality you can trust,**



**solutions you'll love.**

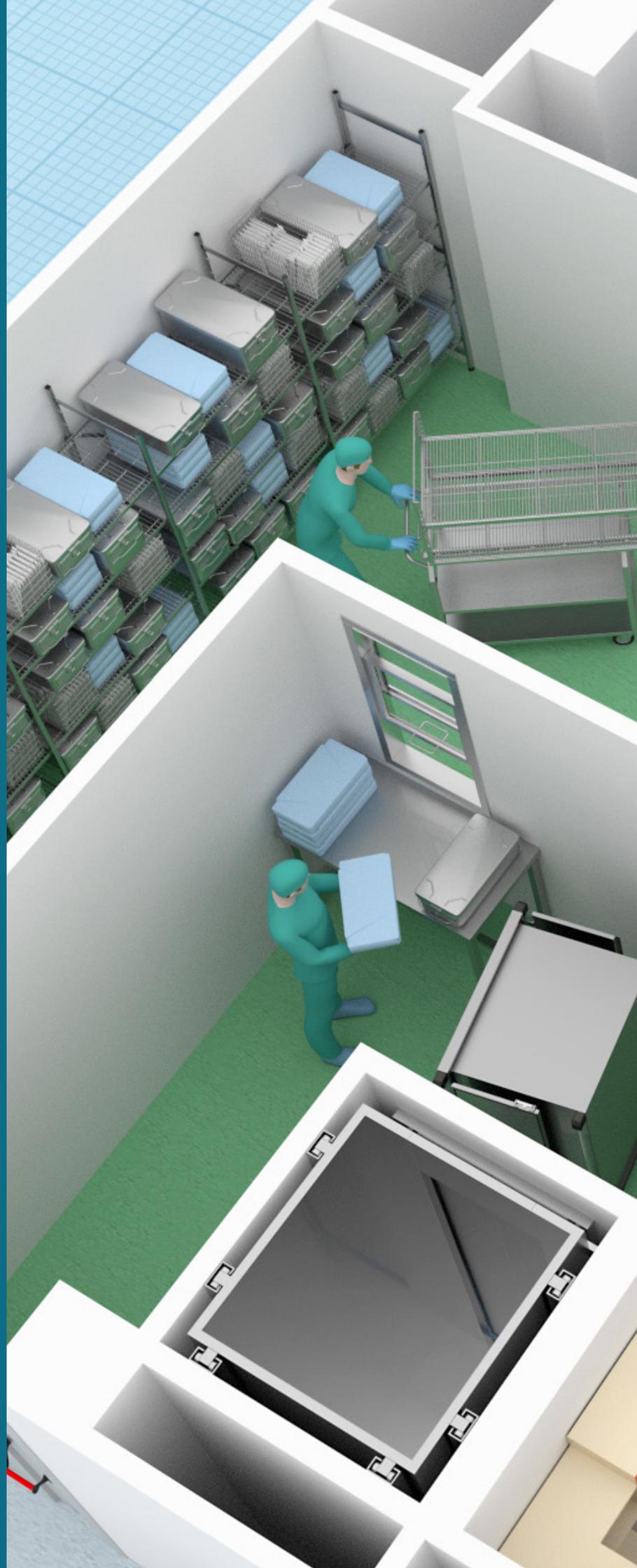
# Steelco Partnership

Sychem and Steelco have worked together since 2008 to support facilities across the UK with their washing, disinfection, sterilisation and decontamination needs.

Together, we supply a diverse portfolio of specialist equipment and solutions to private healthcare facilities across the UK.

## Our portfolio includes:

- Trolley washers
- Instrument washer disinfectors
- Ultrasonic washers
- Flusher disinfectors
- Low-temperature sterilisers
- Small, medium and large-capacity autoclaves
- CSSD furniture



**Steelco**

**Miele**

Group Member

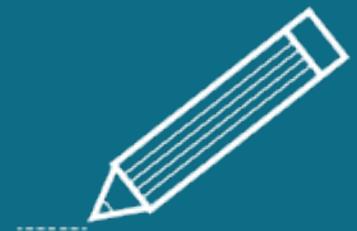


**LONG-  
STANDING  
PARTNERSHIP**

## **Customised Project Support**

Our Projects Department leads the design, installation and validation of capital equipment from our extensive portfolio of products and solutions.

Providing support for machines of all sizes, our specialist team can help transform your facility with a bespoke, space-efficient layout tailored to integrate with your unique requirements.



# Washer Disinfectors

Together with Steelco, we provide an extensive portfolio of washer disinfectors designed to support the needs of private healthcare facilities.



## Our range includes:

- Trolley Washers
- Instrument Washers
- Ultrasonic Washers
- Flusher Disinfectors

Disinfection • Sterilisation • Decontamination

## Trolley Washers

We offer a comprehensive selection of washer disinfectors designed to transport trolleys, sterile containers and other bulky items.

### LC 20

Designed for CSSD configuration when space is at a premium, the LC 20 is a compact, complete and multi-purpose washing and disinfection device.

### LC 80

The LC 80 is a high-capacity washer-disinfecter designed for the treatment of instrument containers and lids, plastic crates, and surgical instruments.



## Instrument Washer Disinfectors

Providing unmatched flexibility, excellent cleaning, and drying efficacy, discover our complete portfolio of instrument washers from Steelco.

### Small - Medium Capacity

We offer compact underbench devices which are specially designed for situations where space is at a premium.

In addition, we also provide pass-through freestanding models which feature state-of-the-art technology for improved efficiency and reduction in energy consumption.

### High Capacity

Designed to meet the increasing reprocessing demands of modern CSSDs, our high capacity instrument washers provide fast, reliable, and efficient washing, thermal-disinfection, and drying results.

We provide the complete solution for healthcare



## Loading Equipment & Automated Transfer Systems

Our portfolio includes a complete range of flexible configurations including specialised wash carts, modules and connectors.

In addition, we also supply automated systems to save time whilst minimising workflow interruption. These systems range from loading and unloading to recognising instruments and packing them.



# Flusher Disinfectors



Our series of Flusher Disinfectors offers an extensive selection of carefully thought-out devices tailored to the needs of private healthcare facilities.

## Available Sizes:

- Compact
- Underbench
- Medium-capacity
- Large-capacity

**UNRIVALLED  
HYGIENE**



## Key Features

Machines guarantee unrivalled hygiene and cleaning standards thanks to state-of-the-art technology, HEPA 14 drying efficacy, and thermal disinfection of all reusable items such as:

- Bedpans
- Urine bottles
- Buckets

# Ultrasonic Cleaning Systems



Our innovative range of ultrasonic cleaning systems provide flexible solutions for the pre-treatment, cleaning, and thermo-disinfection of complex hollow lumens and microsurgical instruments.

## Available sizes:

- Benchtop
- Small and medium
- High-capacity

## Key Features

### ✔ Soft Touch Control Panel

Soft touch glass control panel with graphic colour LCD display. Use and enable the selection of 20 pre-set programs or an additional 20 user defined programs.

### ✔ Design and Safety

High-quality stainless steel AISI 316L washing tank and stainless steel AISI 304 external body for long-term reliability and cleanliness.

### ✔ Safe and Validated Processes

SteelcoTronic control system constantly monitors that all critical parameters such as temperature, detergent dosing, water level and equipment functions are correct.



# Steam Sterilisers



We provide a comprehensive range of Steelco healthcare autoclaves for CSSDs, decontamination service units and pathology laboratories.

Offering the perfect solution from the smallest clinic to the largest central sterilisation supply department, we can design the perfect solution for your needs.

## Our portfolio includes:

- Tabletop autoclaves
- Small-capacity autoclaves
- Medium-capacity autoclaves
- Large-capacity autoclaves

CUSTOMISABLE  
SOLUTIONS





## VS Series Features

### ✓ Optimised Process Speed

All of our Steelco sterilisers are designed with optimised process speed to provide the fastest possible sterilisation processes.

### ✓ Design and Safety

Sterilisation chamber and steam process piping made of high quality AISI 316 L stainless steel.

### ✓ Eco Options

Steelco sterilisers are engineered to offer best in-class solutions for the reduction of energy.

### ✓ User-Friendly Interface

Operators are supported in every step of their interaction with the device with clear and easy to understand operation tasks.

### ✓ User Access Levels

User access is split into 5 levels to ensure that only trained staff have access to specific functions.



## Tabletop Autoclaves

The VS 1 TT is a compact tabletop steam sterilising autoclave which has a capacity of 1 STU per cycle and is specially designed for small facilities.

Thanks to its processing speed and low consumption, it is also ideal for “fast track” sterile processes in larger central sterilisation supply departments.



## Low-Temperature Sterilisers



Discover our innovative low-temperature vaporised hydrogen peroxide VH<sub>2</sub>O<sub>2</sub> sterilisers that guarantee patient safety, ease of use, and high operator safety.

Providing a winning combination of high-standard performance, environmental protection, workflow optimisation, and ergonomics, our sterilisers perfectly balance sterilisation effectiveness and the delicate handling of instruments.

### Available sizes:

- Benchtop
- Medium-capacity
- High-capacity

### ✓ Loading Configuration Flexibility

Removable shelves and accessories such as baskets and inserts meet diverse reprocessing needs.

### ✓ Layout Optimisation

Maximise workflow optimisation and ergonomics with process safety with RFID technology.

### ✓ Process Quality Focus

Safely and effectively sterilise complex and delicate instruments.



## Drying Cabinets



Optimising efficiency and infection control, our high-performance drying cabinets ensure fast, thorough drying of instruments, anaesthesia bags, and accessories.

Featuring HEPA 14-filtered airflow and durable AISI 304 construction, these units enhance throughput by enabling separate drying. Available in single and pass-through versions, they support barrier installation to prevent cross-contamination in critical environments.

**ENHANCED  
WORKFLOW  
OPTIMISATION**

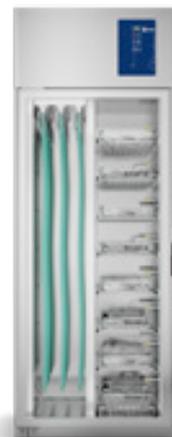
### ID 300

Designed for high-capacity, hygienic drying, the ID 300 accommodates up to 18 DIN 1/1 trays with efficient HEPA 14 filtration. Its customisable design and pass-through capability make it ideal for sterile environments.



### AD 400

Offering versatile drying for instruments, anaesthesia bags, and hoses, the AD 400 holds up to 8 DIN 1/1 trays and 36 hose connections. Its HEPA 14 filtration and flexible storage options ensure optimal efficiency.



## Equipment Servicing

Being the UK leading provider of equipment services, trust in us to support your facility with our comprehensive range of fully customisable servicing solutions.

### Machines we service:

- Autoclaves of all sizes
- Low-temperature sterilisers
- Ultrasonic washers
- Instrument washers
- Trolley washers
- Flusher Disinfectors
- Laundry Equipment

**UK LEADING  
SERVICE  
PROVIDER**



### Planned Preventative Maintenance

Our planned preventative maintenance (PPM) contracts are fully customisable to your needs.

Whether you require weekly, quarterly, bi-annual or annual testing, we have the perfect solution for you.



### Validation & Testing

We provide the necessary equipment checks and tests required to ensure your equipment continues operating at the recognised industry standards.

Available independently or included in our fully customisable PPM packages.



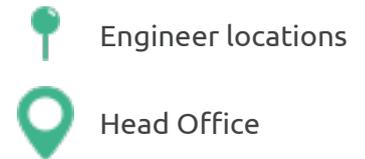
### Breakdown, Emergency Support and Repairs

Our emergency breakdown services ensure you are always supported.

Whether your equipment requires a full overhaul or a simple parts replacement, our team will provide the most suitable solution for you.

### Our Expert Team:

- Dedicated Resource Coordinators
- Specialist Technical Support Desk
- 35+ Service and Test Personnel



### Our Accreditations:



			
<b>35 +</b>	<b>950 +</b>	<b>240 +</b>	<b>1300 +</b>
Service Engineers	Contracted Assets	Total Sites	Unique Stocked Parts

## CSSD Furniture



**Our team of specialists offer fully customisable CSSD solutions, combining a complete range of furniture and accessories to create an optimal workflow experience.**

Meeting the diverse and evolving needs of healthcare, we offer solutions for facilities of all sizes – from small GP practices to large-scale CSSDs.

**WORKFLOW  
OPTIMISATION**

### Furniture Range:

- Height-adjustable sinks
- Manual cleaning workstations
- Wall and floor cabinets
- Height-adjustable packing workstations
- Tables for general use
- Pouch sealers
- Storage and transport solutions
- UN321 Trolleys
- Shelving systems
- Filling and pass-through cabinets



## Logistical Trolleys



Explore our Mobile Consumables Warehouse (MCW) range of logistical trolleys.

Our modular trolley and cart systems are configurable to support your department's specific needs.

For efficient storage of your healthcare consumables, Sychem has the ideal solution.

**CUSTOMISABLE  
SOLUTIONS**

### Composition

#### Body

Scratch-resistant, 10/10 thickness powder-coated steel RAL 7035, can be washed and disinfected.

#### Worktop

Self-extinguishing ABS mm, Scratch-resistant.

#### Base

Double shock-absorbent bumper prevents trolley turnover. Four bearing-mounted 125mm thermoformed swivel castors (2 lockable). Indoor/Outdoor wheels available.

#### Customisation Options

- Range of dimensions
- Drawers of various sizes
- Trays
- Bins
- Cupboards
- Baskets
- Locks
- Colour co-ordination



## Cleaning Gun Systems



Ensure the full reprocessing of your medical devices with our stainless steel cleaning gun systems.

Our systems are designed to help reduce the risk of transmission of healthcare-associated infections (HAIs) which can arise from various sources, including contaminated medical equipment.

**FULL RE-PROCESSING**

### Key Features

#### ✓ Stainless Steel Design

Benefit from an increased life span with our cleaning guns constructed from stainless steel.

#### ✓ Full Reprocessing

Our cleaning guns can be fully disassembled to ensure every part of the system can be reprocessed for its next use.

#### ✓ Easy Part Replacement

Should any parts of your system get lost or become damaged, easily order their replacement to increase the life span of your system.

#### ✓ Accessories

Choose from a table or wall holder, compressed air or de-ionised water hose, various lengths of hose and other accessories.





# Consumables Portfolio

From ATP Monitoring to Protein Residue Tests and much more, **explore our complete range of Healthcare Consumables** designed for superior infection control.

*Get in touch with the team today for tailored solutions.*



[CLICK TO VIEW BROCHURE →](#)





**Quality you can trust,  
solutions you'll love.**

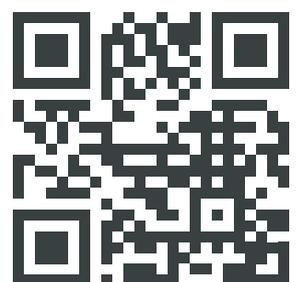
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**LEARN MORE**