

Welcome to ISH 2019.

**11 to 15 March 2019
Monday to Friday**

Iris Jeglitza-Moshage
Senior Vice President Messe Frankfurt

ISH World's leading trade fair
HVAC + Water
Frankfurt am Main, 11. - 15. 3. 2019

WATER.
ENERGY.
LIFE.

Who we are.

- The world's biggest fair, congress and event organiser with its own fair and exhibition centre
- Messe Frankfurt organises around 150 fairs, in Frankfurt and around the world
- Over 240 guest events a year: congresses, exhibitions, concerts and other events
- More than 2,400 employees at 30 locations
- Annual turnover of approx. € 669 million

In the future, the majority of the world's population will live in mega cities.

Air

**Connected building-services
technology**

**Safety and
security**

Water

Heat

Light

**Vertical and
horizontal
movement**



Hall 12

12

Level 0 and level 1 each 16.840 m²

50.000 m² ventilation ducts

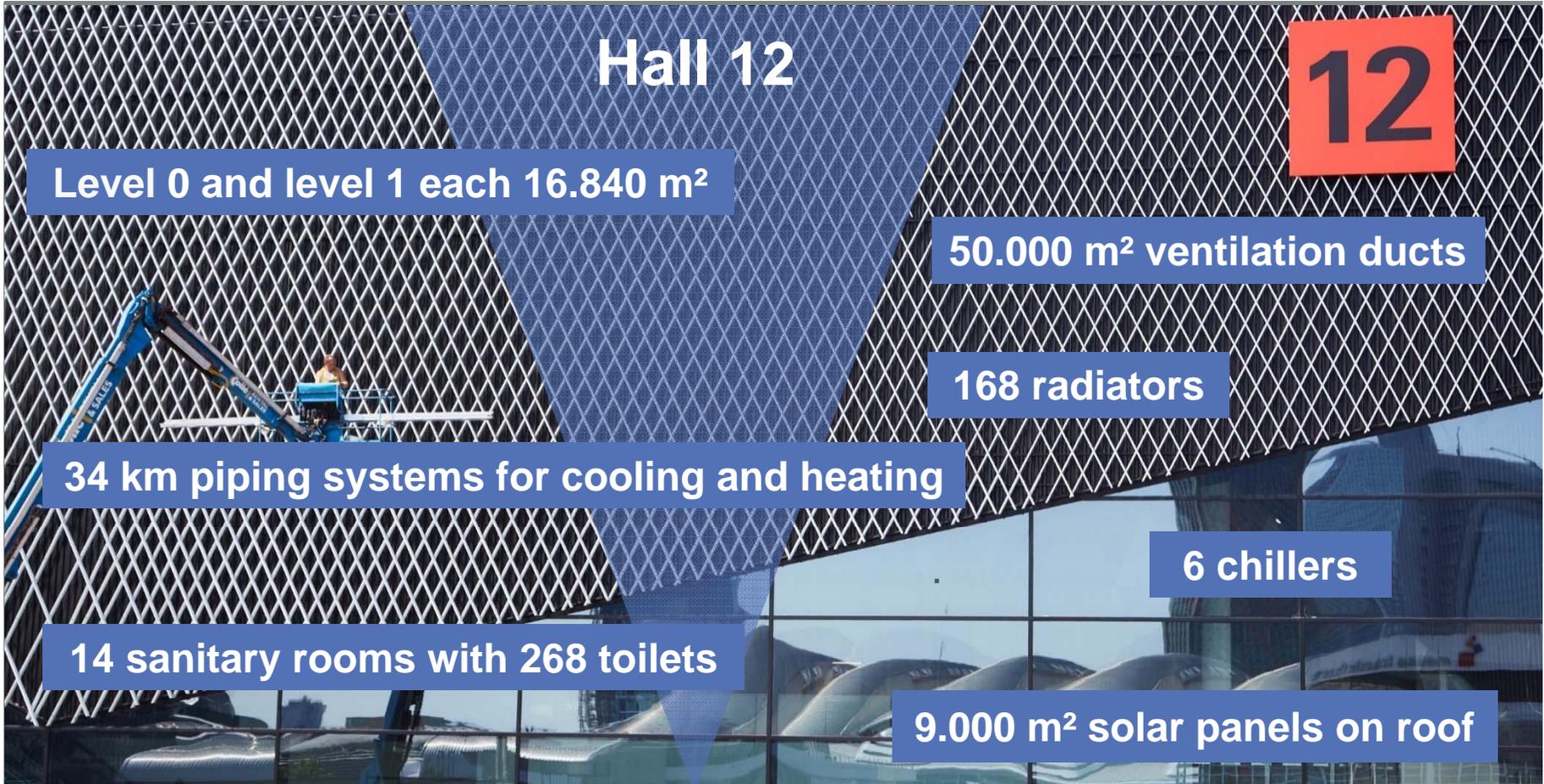
168 radiators

34 km piping systems for cooling and heating

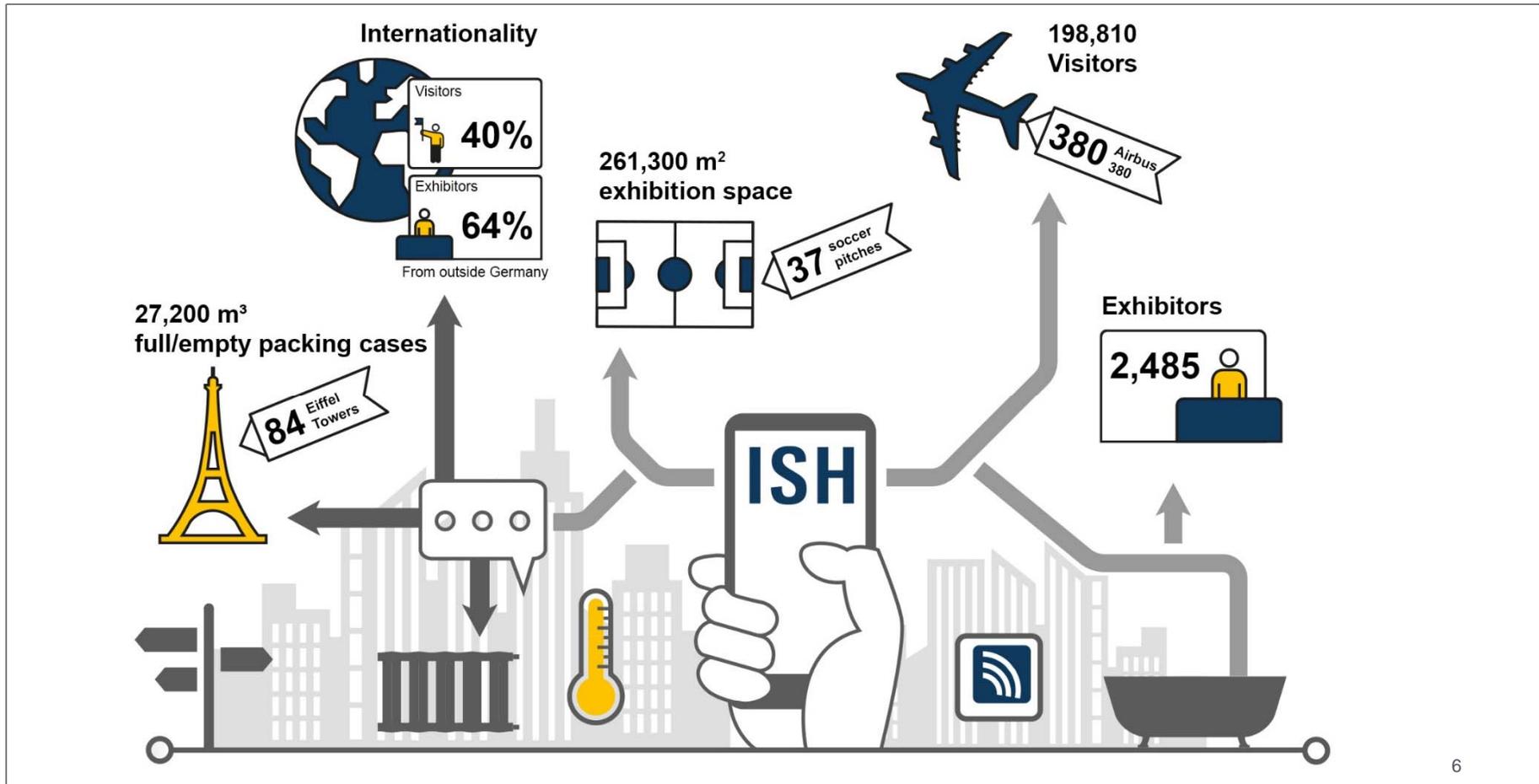
6 chillers

14 sanitary rooms with 268 toilets

9.000 m² solar panels on roof







ISH 2017 – Facts and figures

Economic sectors of visitors

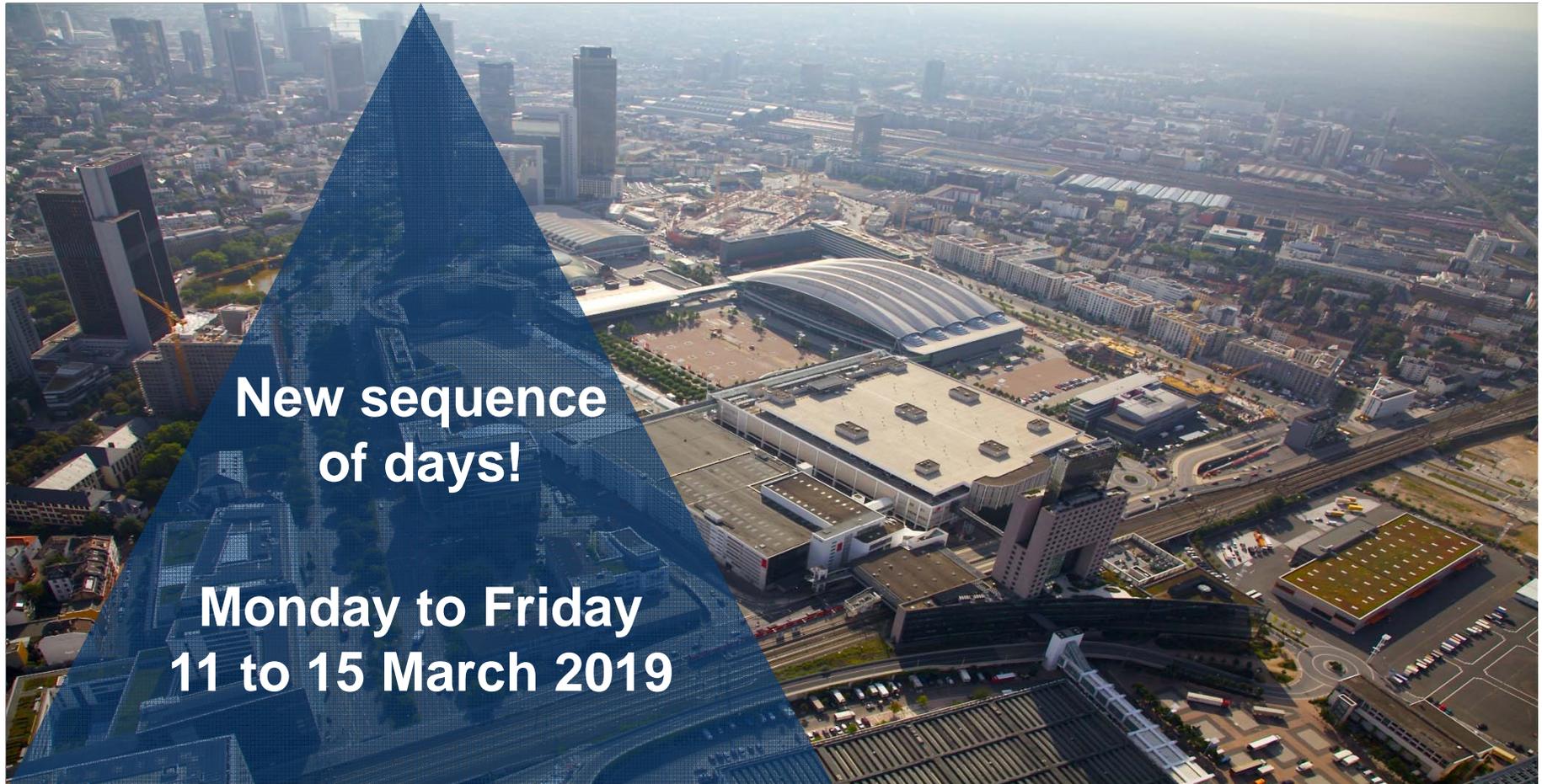


* Including students and other non-gainfully employed persons (8 %)



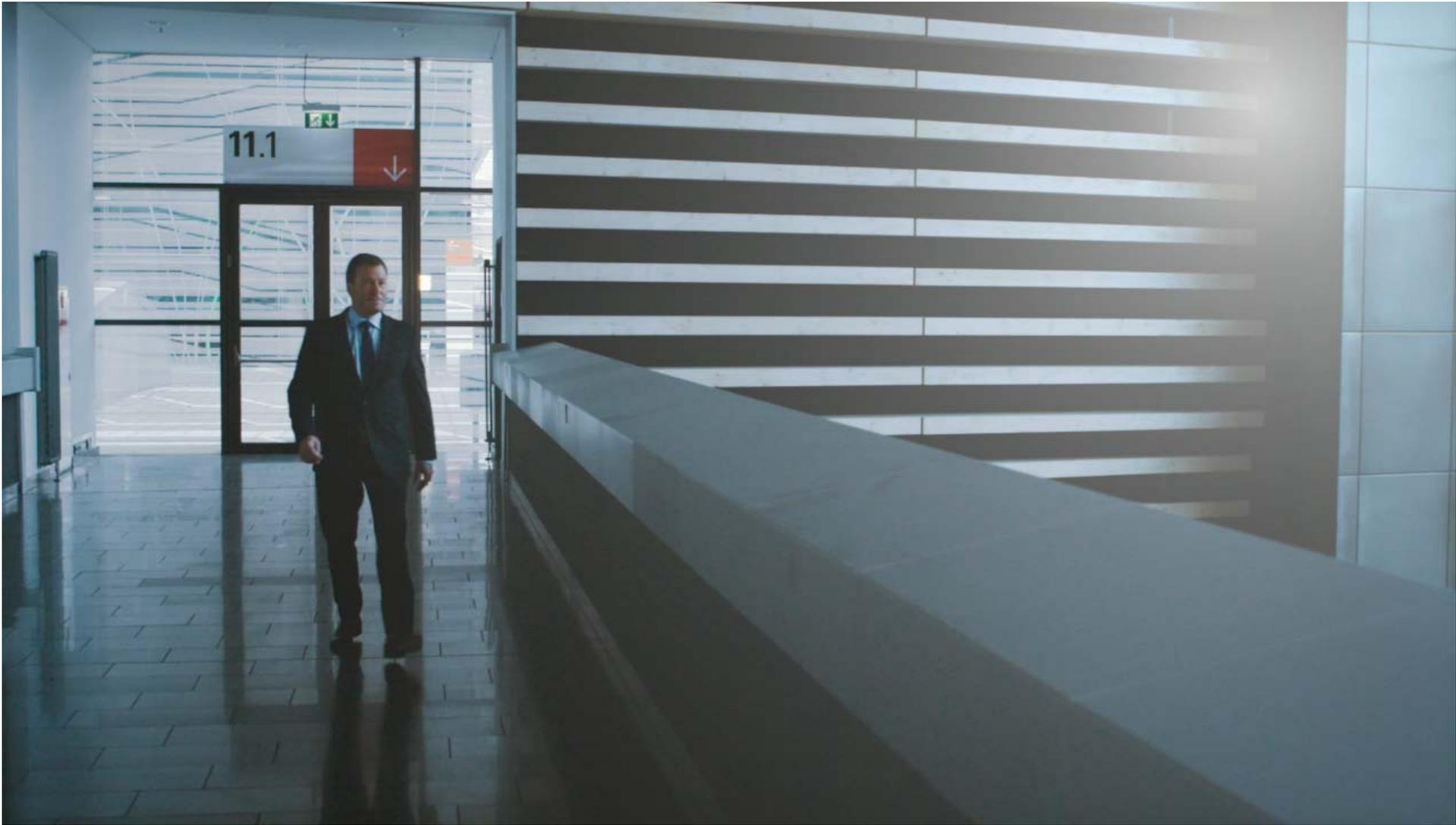
*Time for
something
new!*

WATER.
ENERGY.
LIFE.



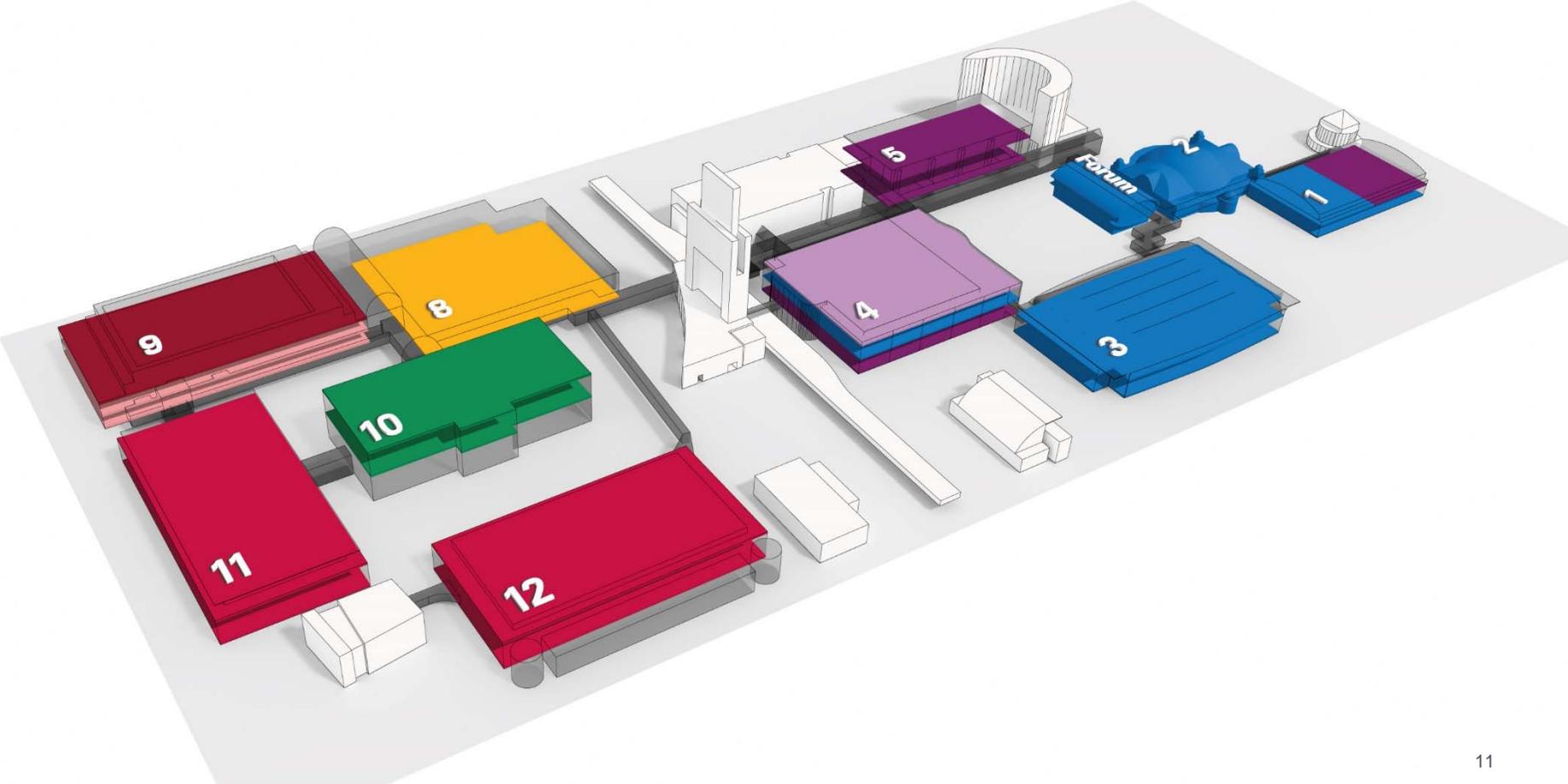
**New sequence
of days!**

**Monday to Friday
11 to 15 March 2019**



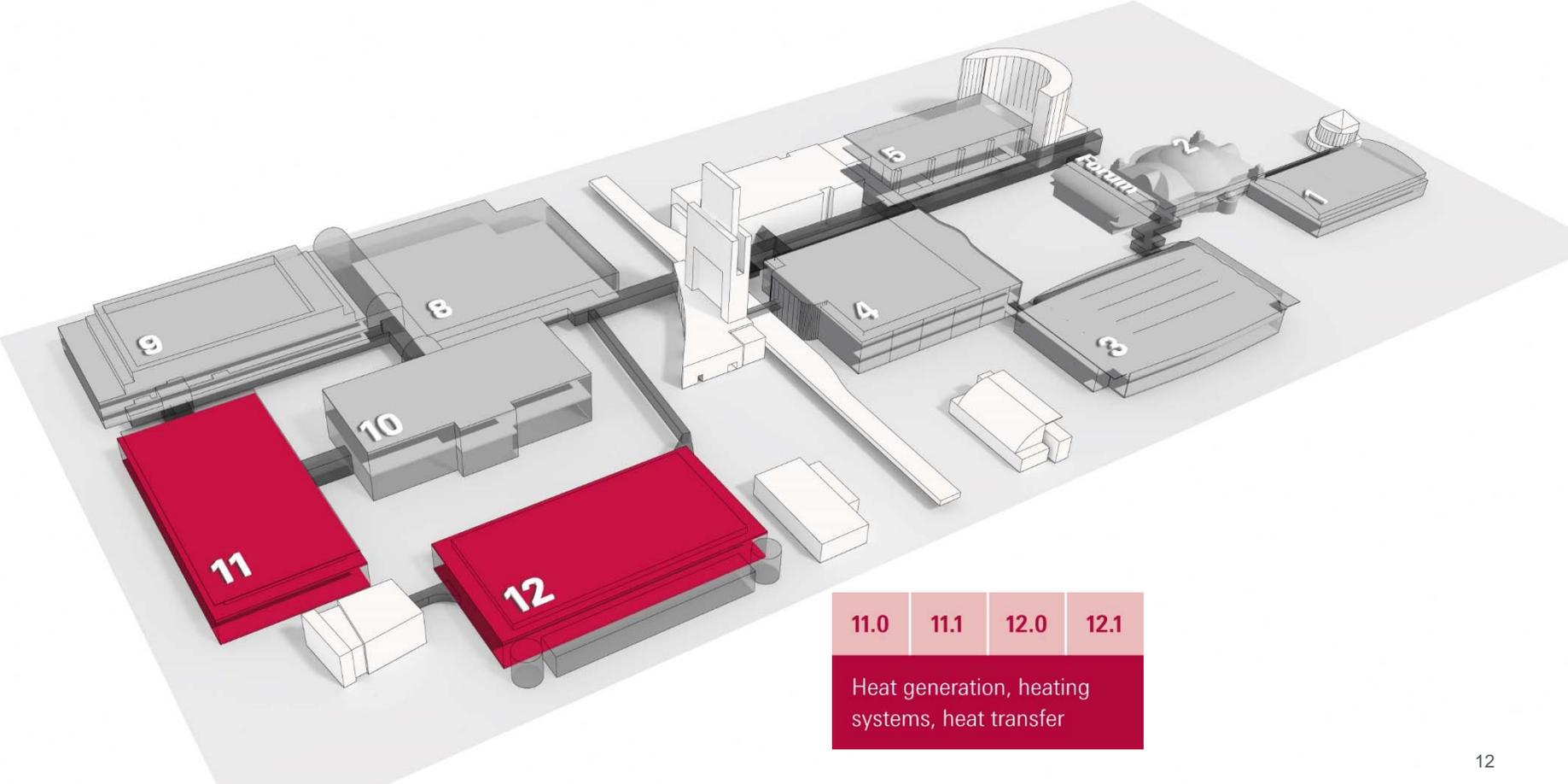
ISH 2019 – New hall structure

ISH



ISH 2019 – New hall structure

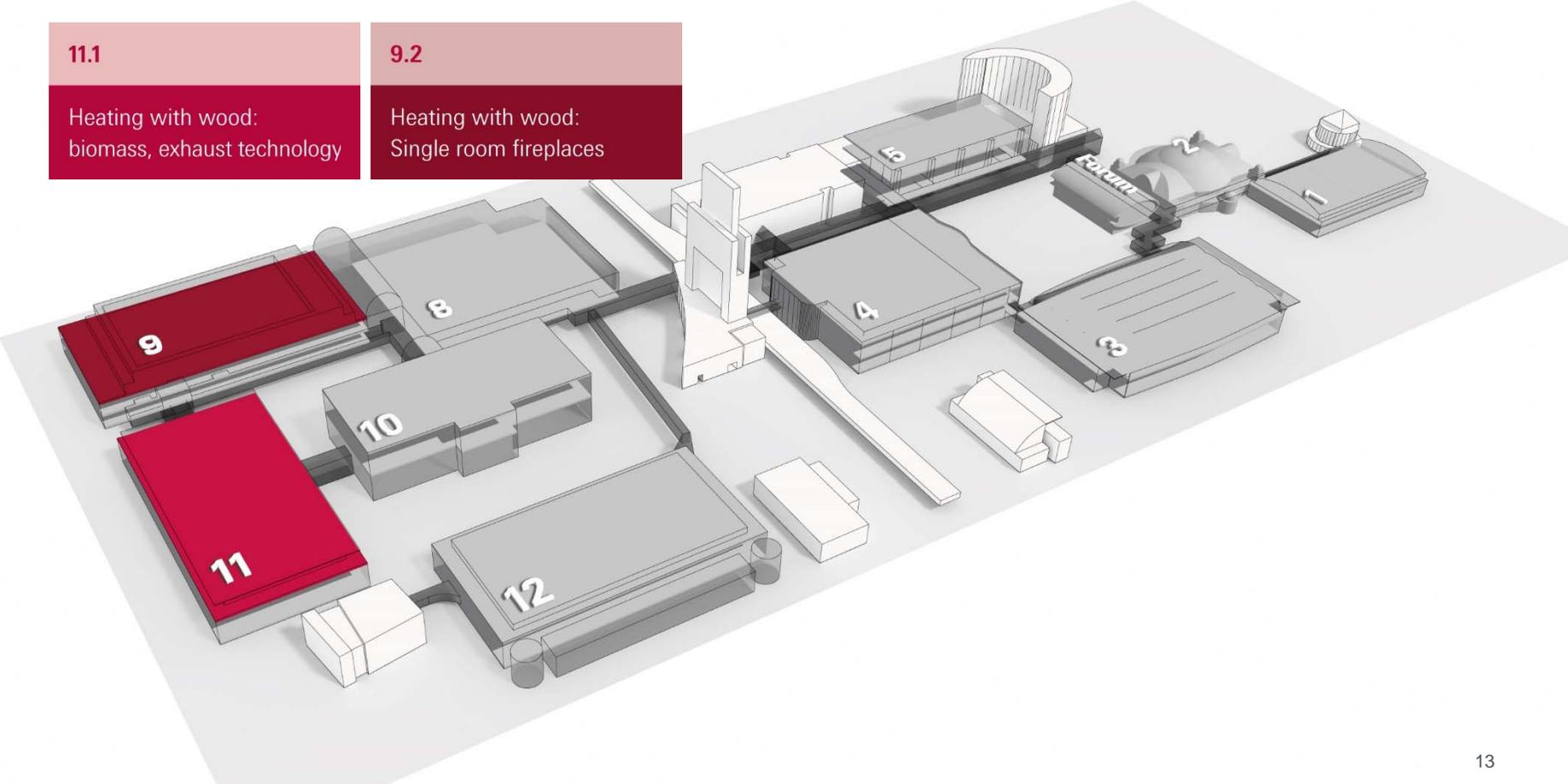
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ISH 2019 – New hall structure

ISH

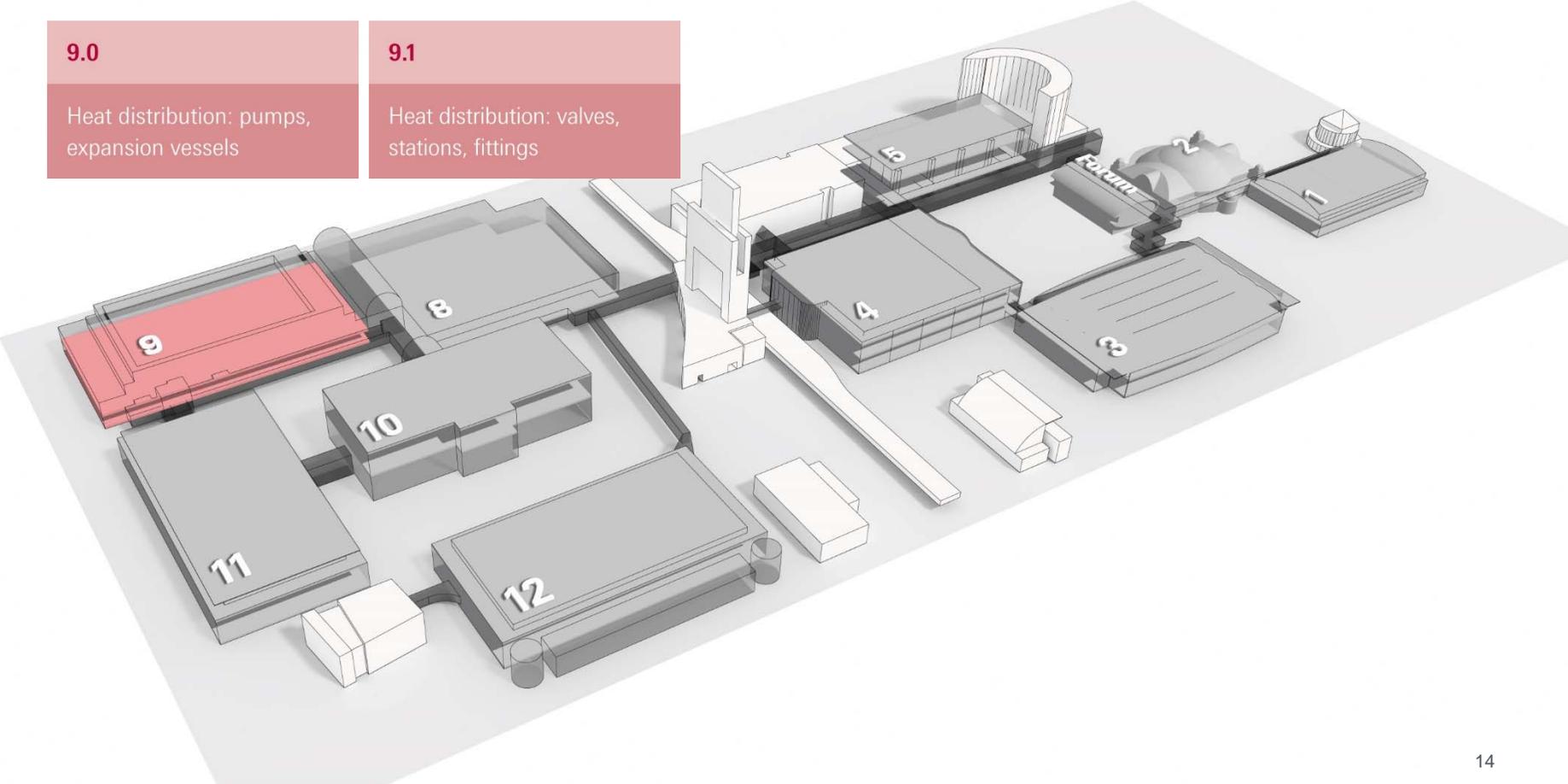
| | |
|---|--|
| 11.1 | 9.2 |
| Heating with wood: biomass, exhaust technology | Heating with wood: Single room fireplaces |



ISH 2019 – New hall structure

ISH

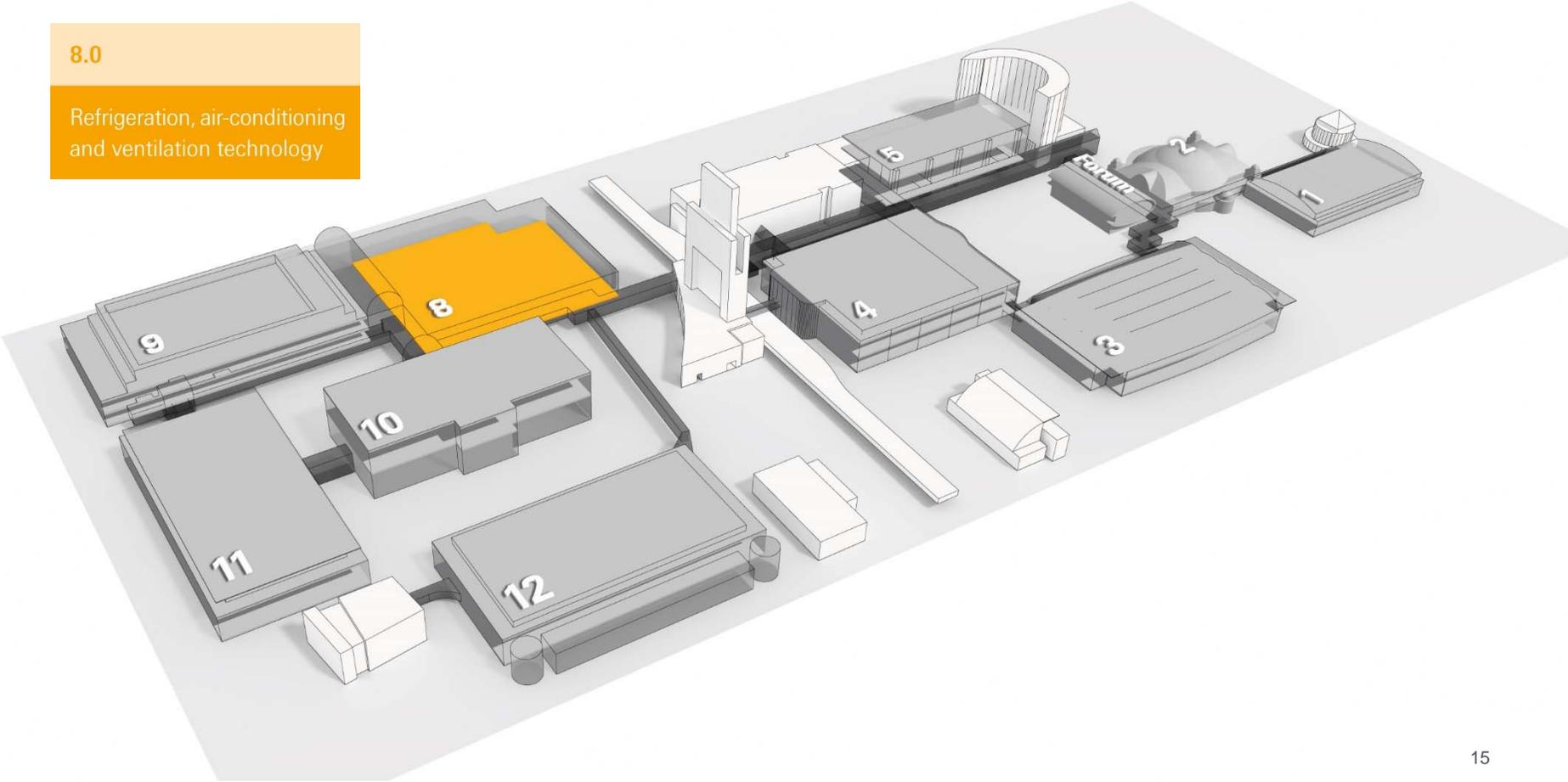
- 9.0**
Heat distribution: pumps, expansion vessels
- 9.1**
Heat distribution: valves, stations, fittings



ISH 2019 – New hall structure

ISH

8.0
Refrigeration, air-conditioning
and ventilation technology

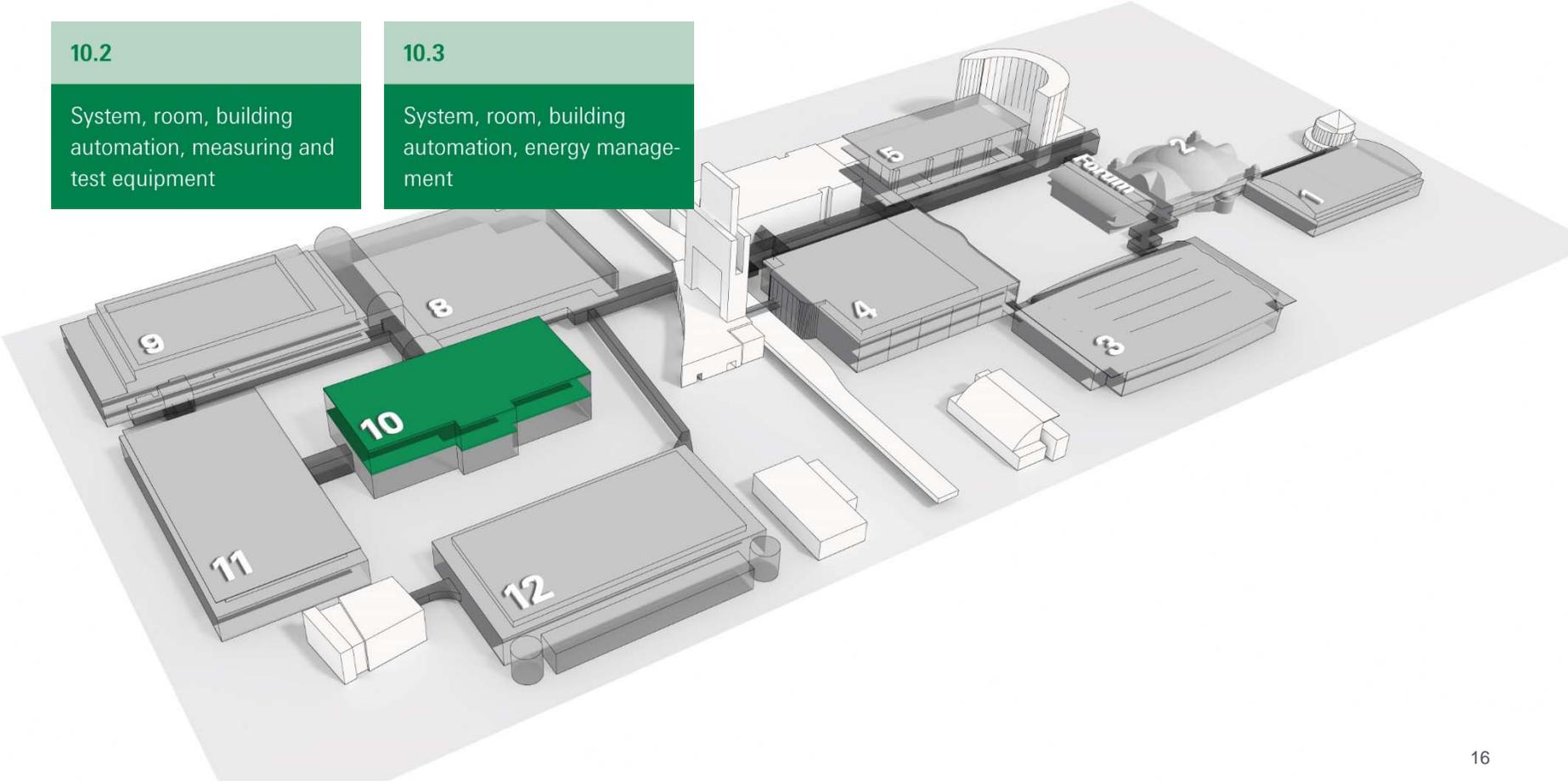


ISH 2019 – New hall structure

ISH

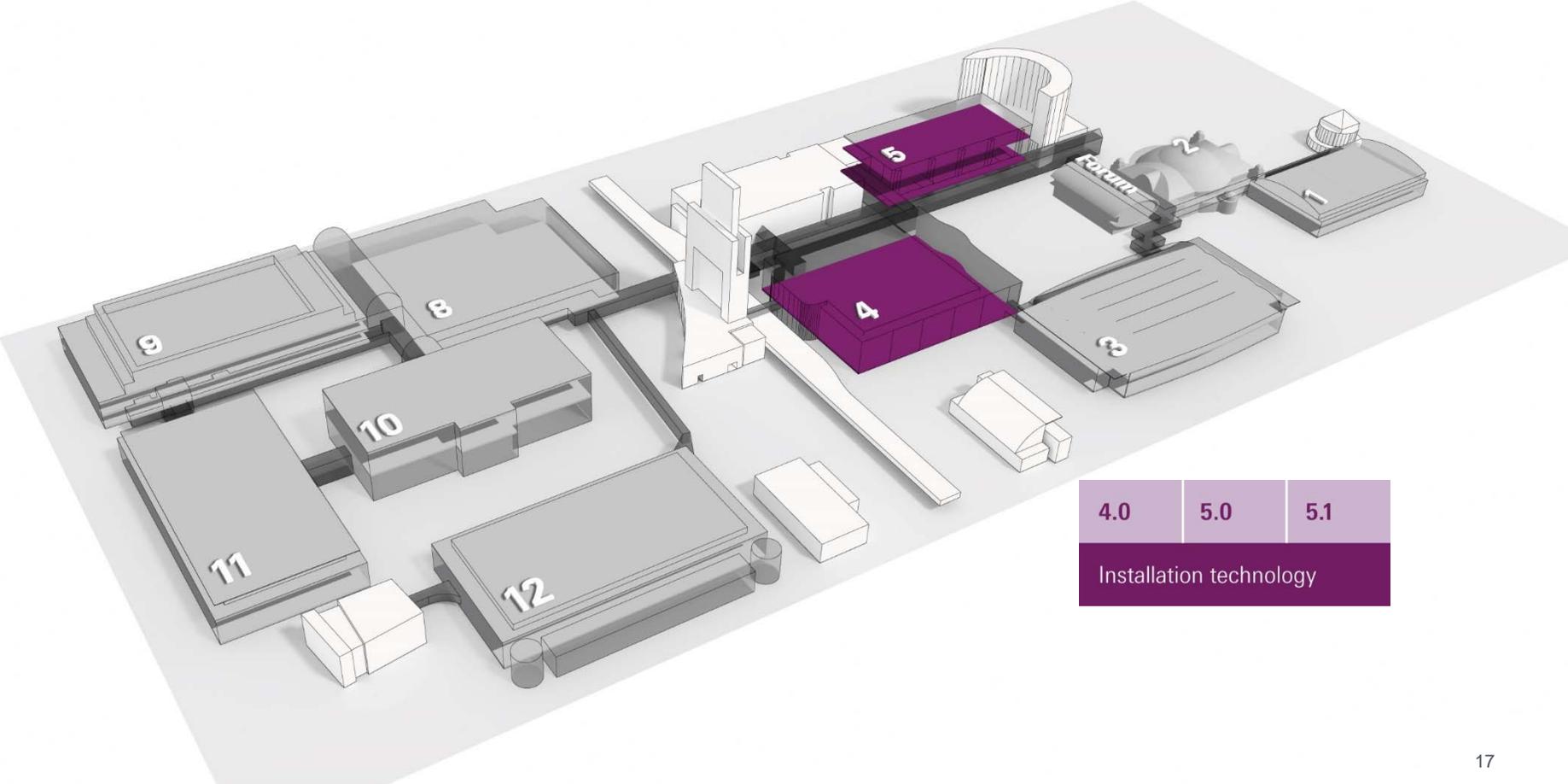
10.2
System, room, building automation, measuring and test equipment

10.3
System, room, building automation, energy management



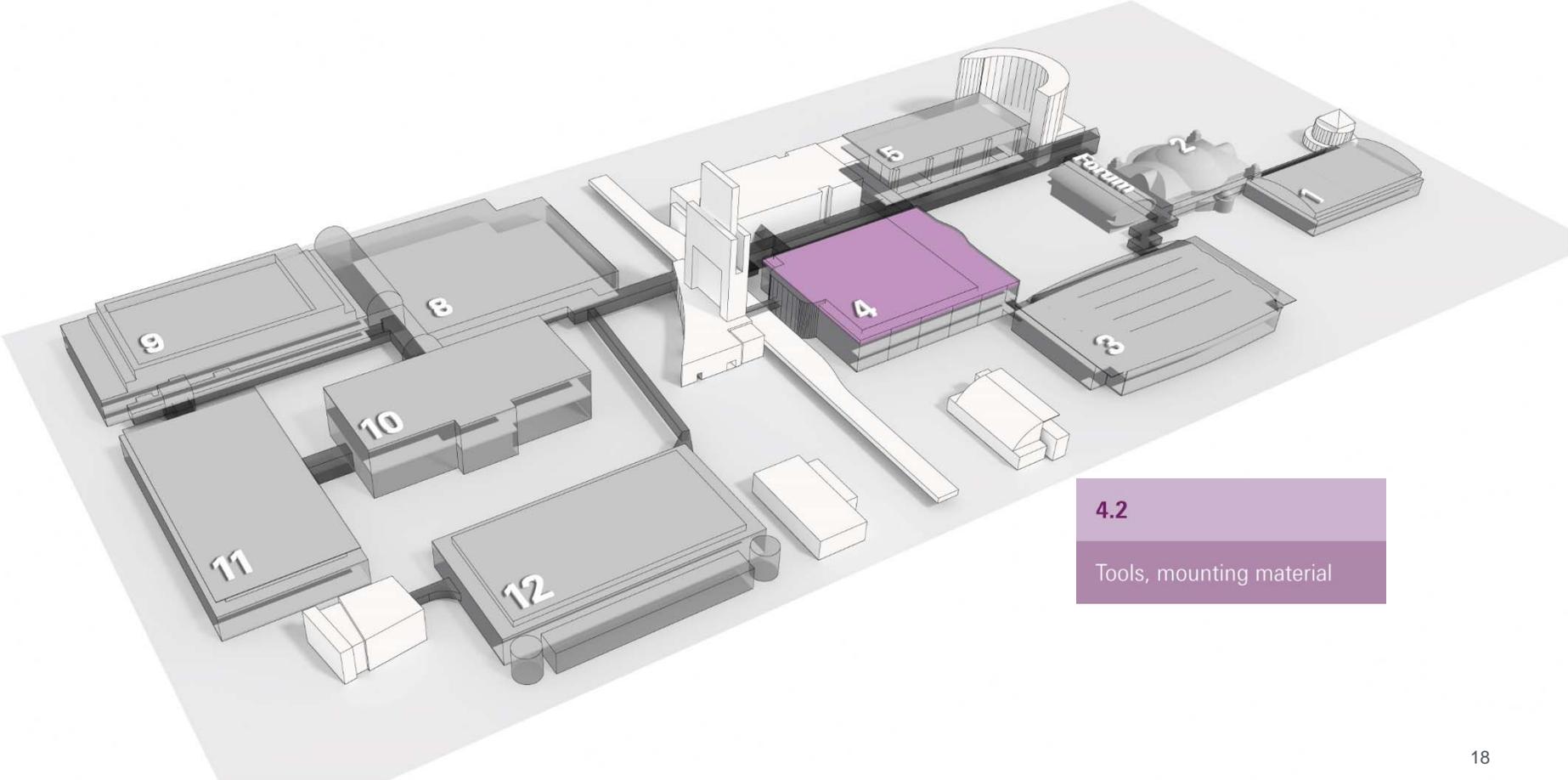
ISH 2019 – New hall structure

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ISH 2019 – New hall structure

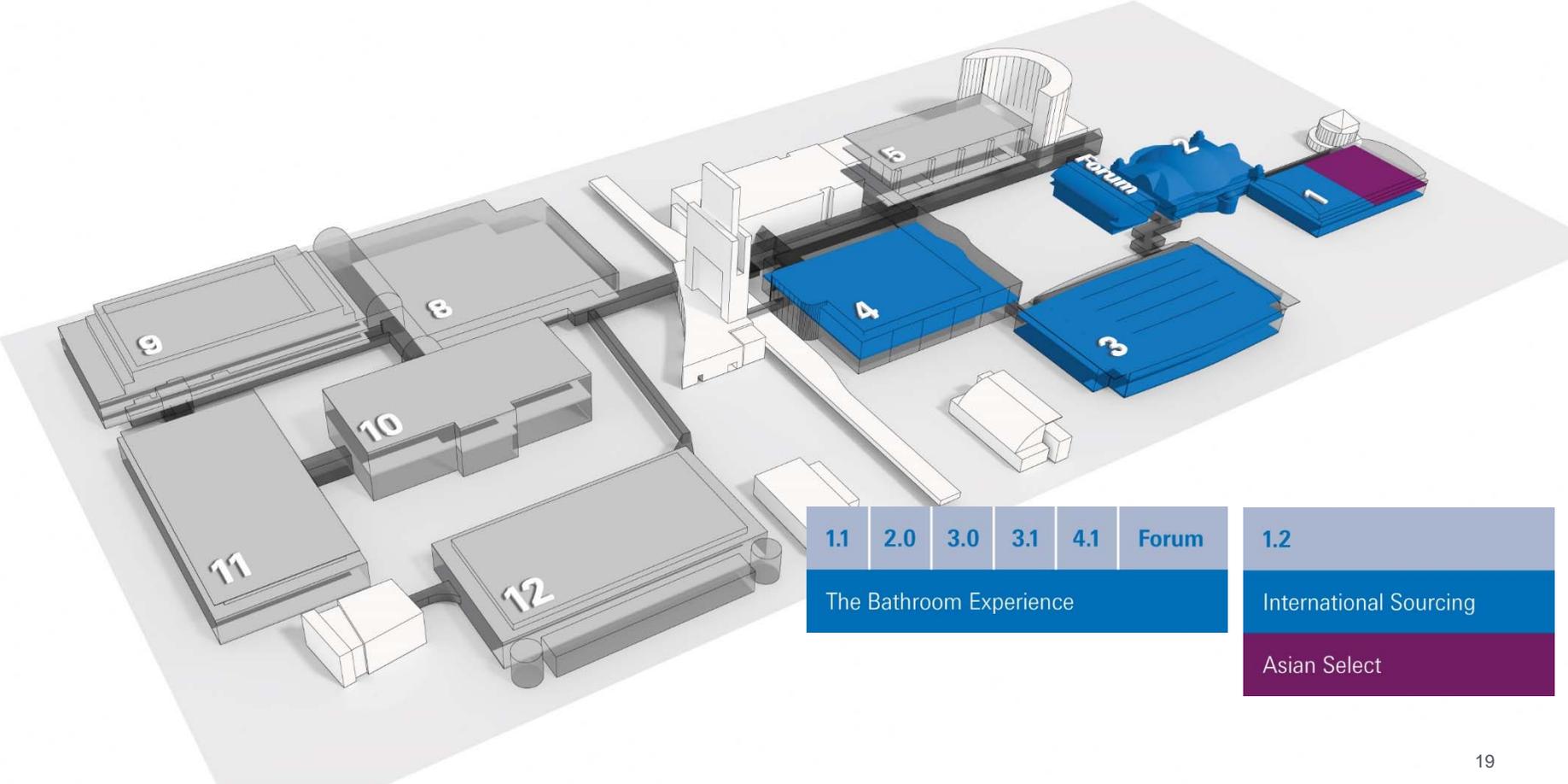
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4.2
Tools, mounting material

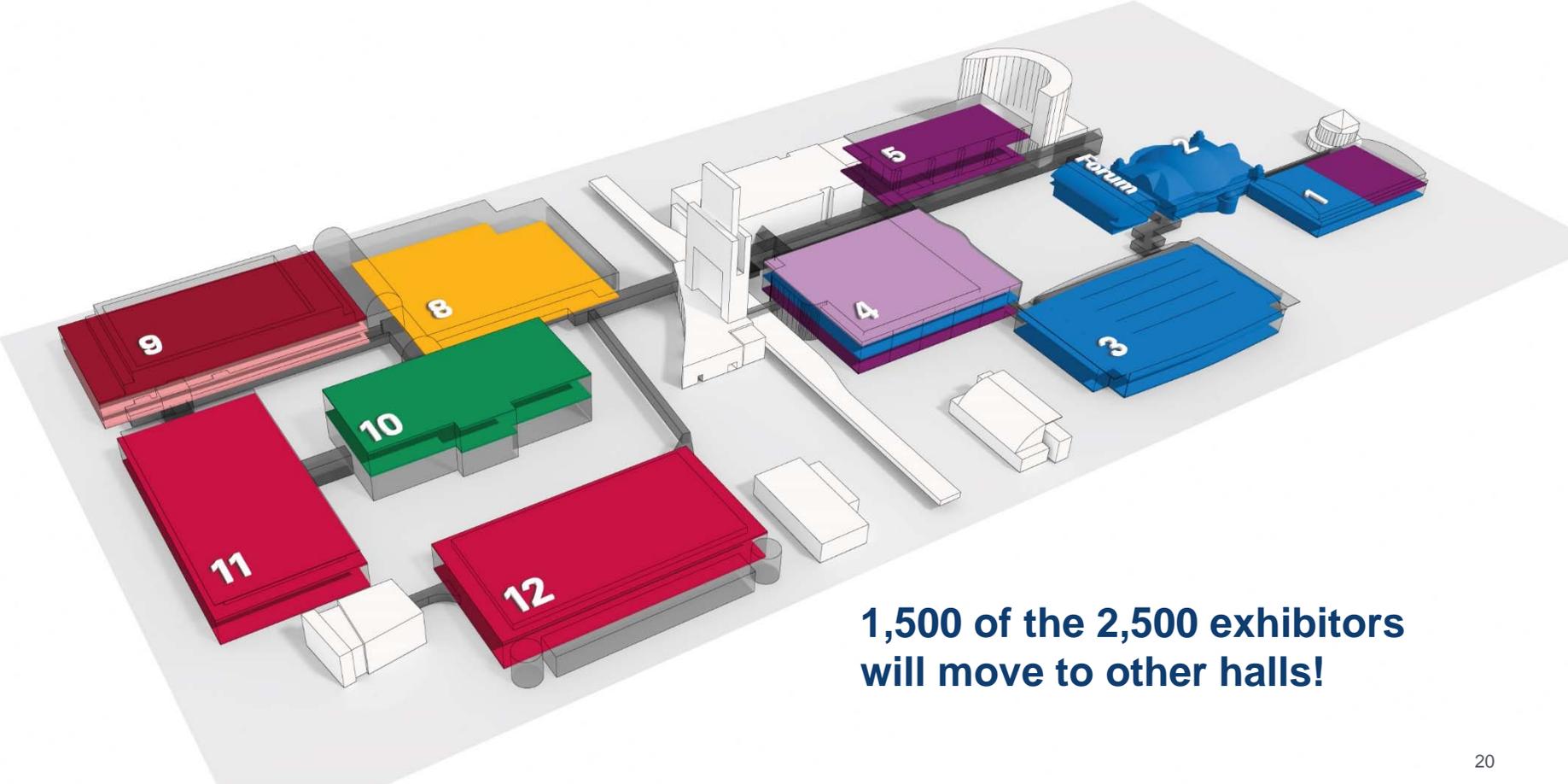
ISH 2019 – New hall structure

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ISH 2019 – New hall structure

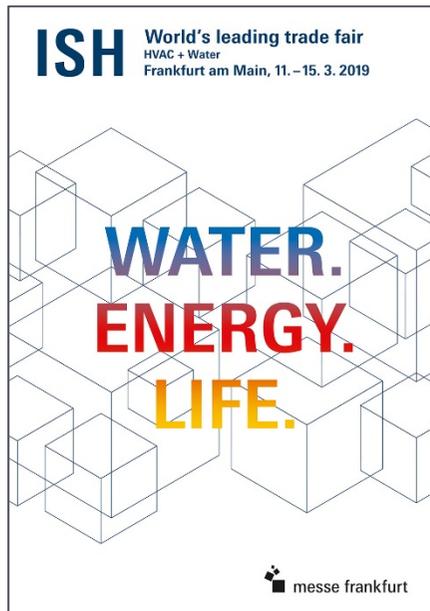
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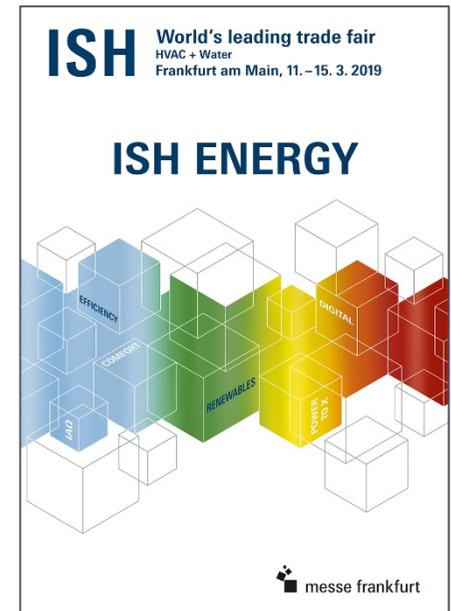
1,500 of the 2,500 exhibitors will move to other halls!

A new look and feel

Key visual ISH 2019

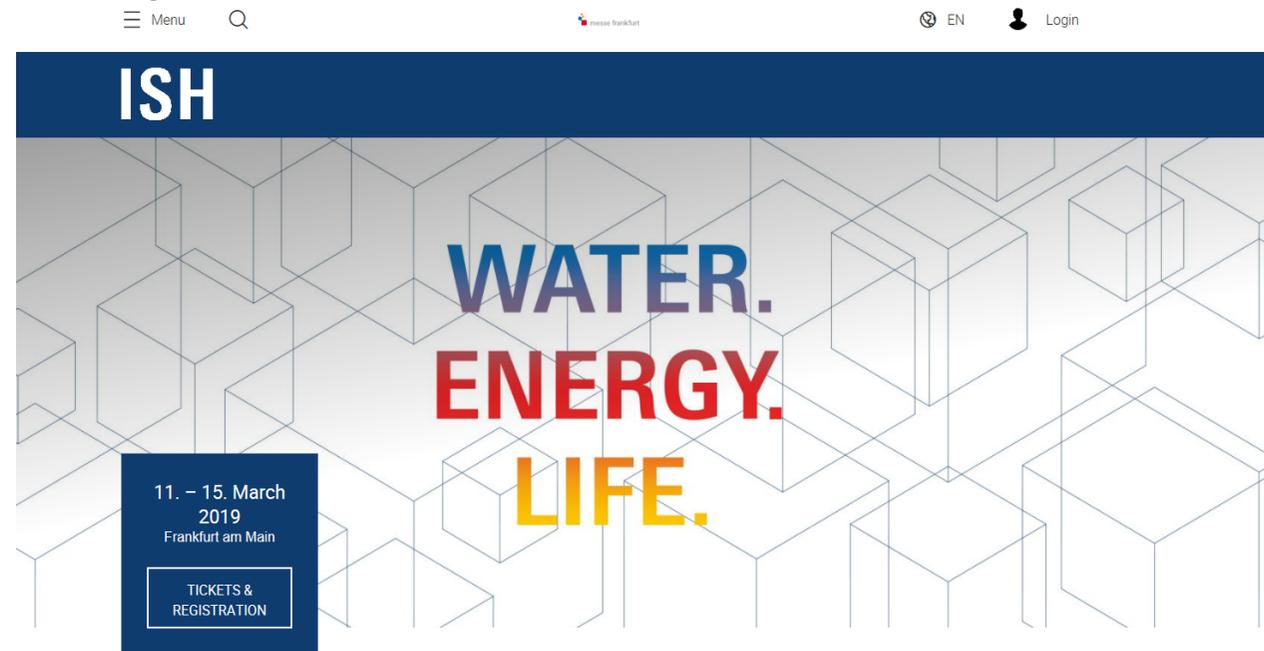


Target-group specific motifs



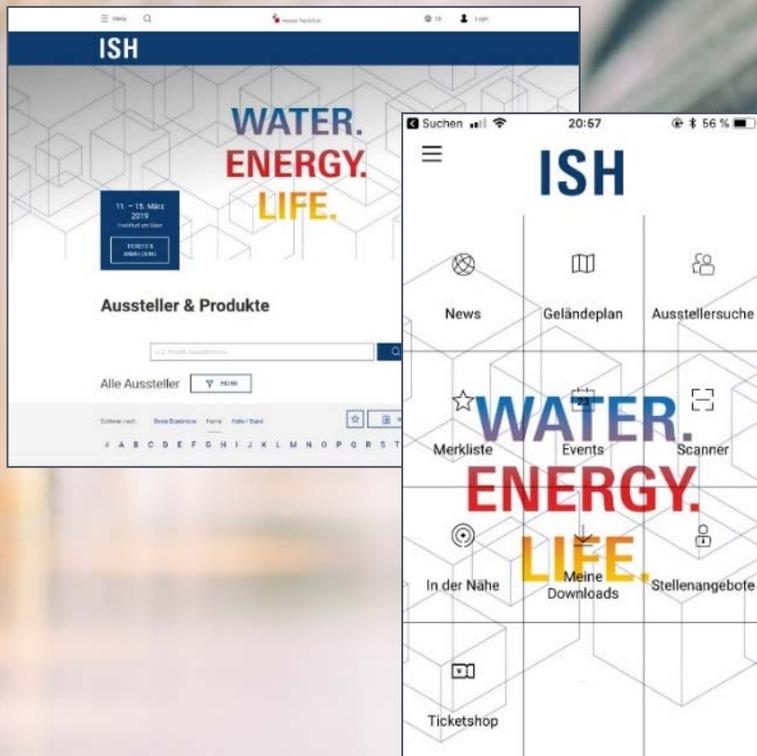
New digital ways

Responsive
Transparent
Personal



Welcome to ISH

ISH Navigator



Visitor programmes



UPGRADE

The benefit package for wholesalers

ISH

11. – 15. 3. 2019

New sequence of days:
Monday – Friday

Invitation

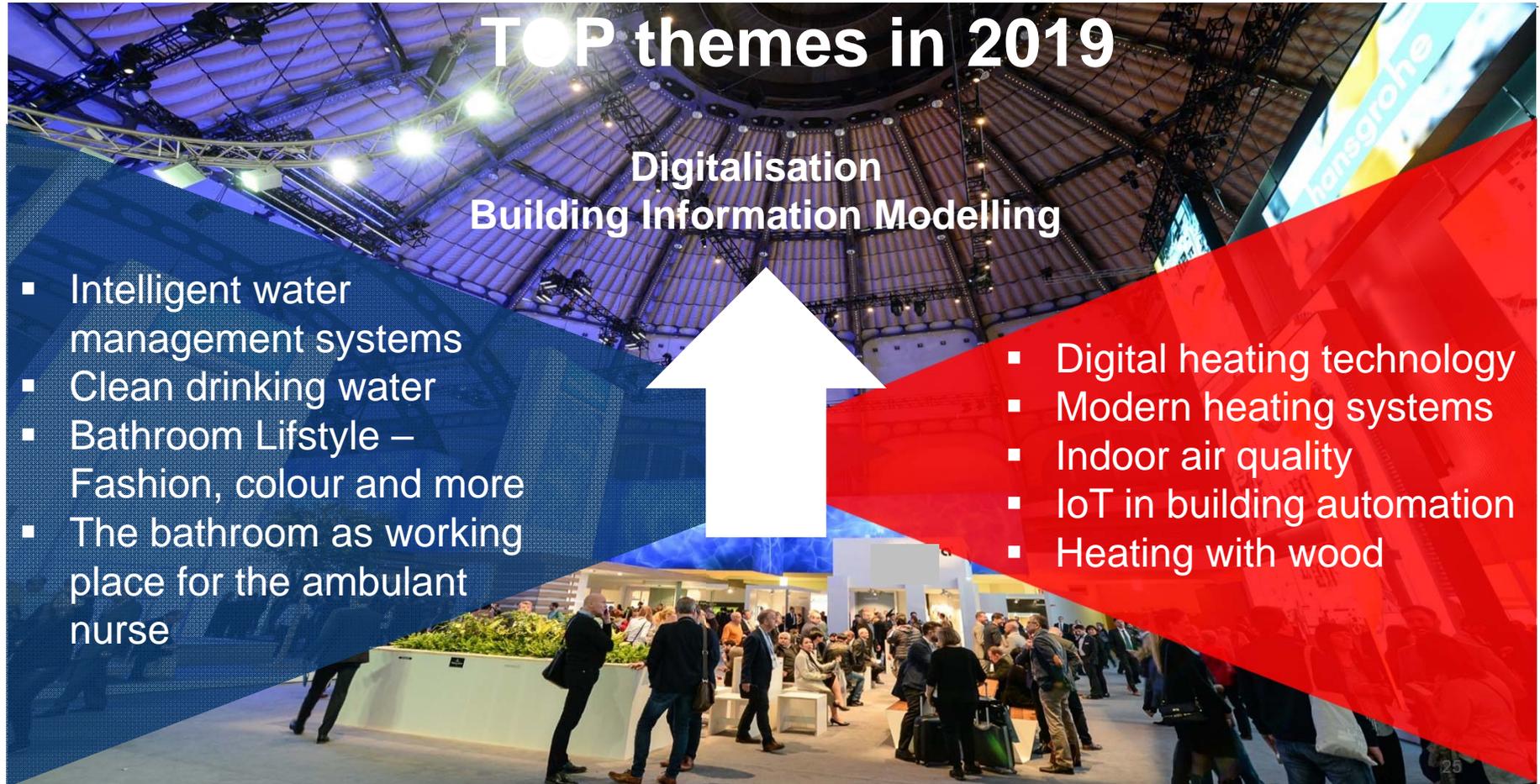


TOP themes in 2019

Digitalisation Building Information Modelling

- Intelligent water management systems
- Clean drinking water
- Bathroom Lifestyle – Fashion, colour and more
- The bathroom as working place for the ambulant nurse

- Digital heating technology
- Modern heating systems
- Indoor air quality
- IoT in building automation
- Heating with wood



Events@ISH

selection @ ISH

- Pop up my Bathroom
- Design Plus
- Guided visitor tours

skills @ ISH

- ISH Technology and Energy Forum
- BIM@ISH
- Building / Real Estate Forum
- Air-conditioning / Refrigeration Forum
- Stove Forum

career @ ISH

- Start-up@ISH
- Young Competence Trainees@ISH
- ISH Championship

Concurrent with ISH

4th Conference for Connected Safety and Security Technology

12 and 13 March 2019
Tuesday + Wednesday
Hall 10.3

intersec

forum

Conference for connected
security technology

Security meets Smart Building:
Digitalisation and connected
security technology in future
buildings

12. + 13. 3. 2019, Frankfurt am Main

www.intersec-forum.com

ZVEI:
Die Elektroindustrie

 messe frankfurt

2019: Partner country France

Germany – France: „Engine of EU“

2017: 55 exhibitors

2017: 3rd largest intern. visitor group



ISH Worldwide

ISH CHINA **CIHE**

China International Trade Fair for Heating, Ventilation, Air-Conditioning, Sanitation & Home Comfort Systems

6-8 May 2019
New China International Exhibition Center Beijing, China
www.ishc-cihe.com

GREEN HEATING FOR COMFORTABLE LIVING

messe frankfurt

ISH SHANGHAI **CIHE**

3-5 September 2019
Shanghai New International Expo Center, Shanghai, China
www.ishc-cihe.com

Green and comfortable Customised solutions for modern living

Organizer
Shanghai International Trade Fair Co., Ltd. (SITF)
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www.ishc-cihe.com

Organizer
China International Trade Fair Co., Ltd. (CITF)
Tel: +86 10 680 1000
Fax: +86 10 680 1001
www.ishc-cihe.com

Organizer
Shanghai Zhongye Culture Co., Ltd.
Tel: +86 21 3100 1000
Fax: +86 21 3100 1001
www.ishc-cihe.com

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ISH INDIA
powered by IPA

International trade fair for plumbing, sanitation, bathroom & kitchen, renewable energy and home automation systems in India

28 Feb - 2 Mar 2019
Bombay Exhibition Center, Mumbai
www.ish-india.in

messe frankfurt

Herzlich willkommen
Welcome

ISH

Eingang für Karteninhaber
Entrance for ticket holders

Tageskarten berechtigen nur zum einmaligen Einlass
Day tickets cannot be used for re-entry

See you in Frankfurt from 11 to 15 March 2019

Sicherheitskontrollen
Security Check

Bitte beachten:
Für die Sicherheit aller Teilnehmer sind
Sicherheitskontrollen erforderlich.
Bitte beachten Sie die Anweisungen der
Sicherheitskräfte.
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Thank you!
Frankfurt