

Grid Connected

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IST - 27^{as} Palestras sobre Comunicações Móveis

Unleash your buildings data

Lisbon | Mai, 30th 2019

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10 billion people by 2050

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You continue to face new challenges to drive your core business

	Demanding sustainability goals		Rising operating costs
	Safety and security		Increasing regulatory compliance
	Higher customer expectations		Aging infrastructure
	Maturing workforce		

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Creating Perfect Places

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Your focus remains on

creating perfect places



... to heal

... to learn

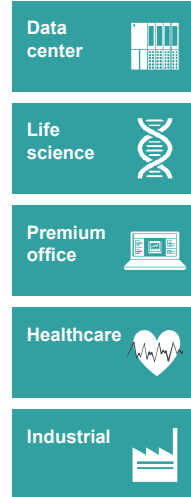
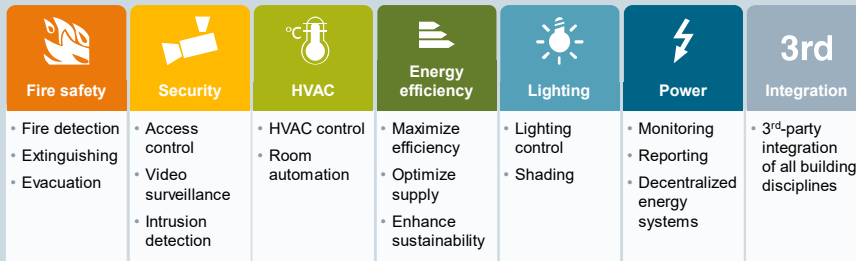
... to work

... to succeed

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Our market offering covers the integration of all building disciplines into dedicated vertical market solutions

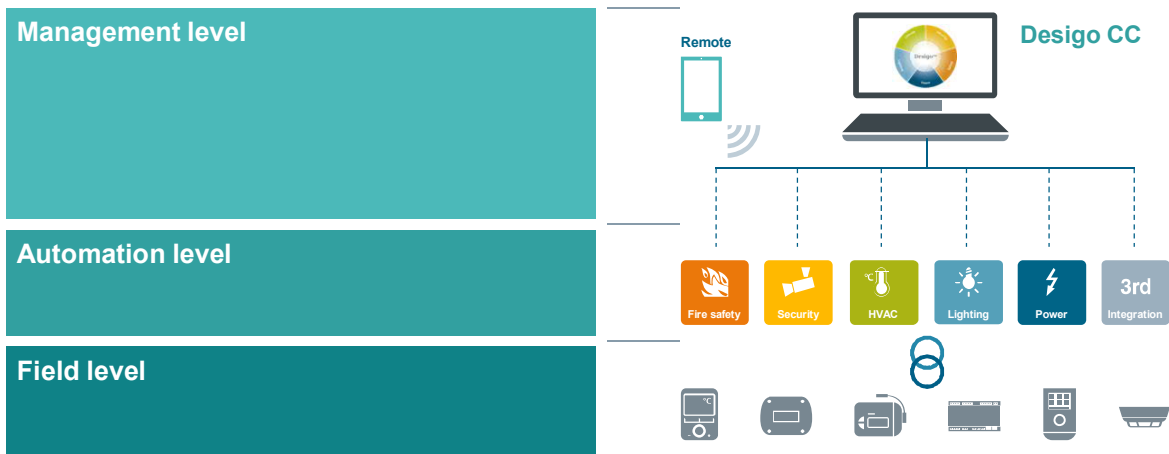
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Desigo CC is the leading integrated building management platform in the market place

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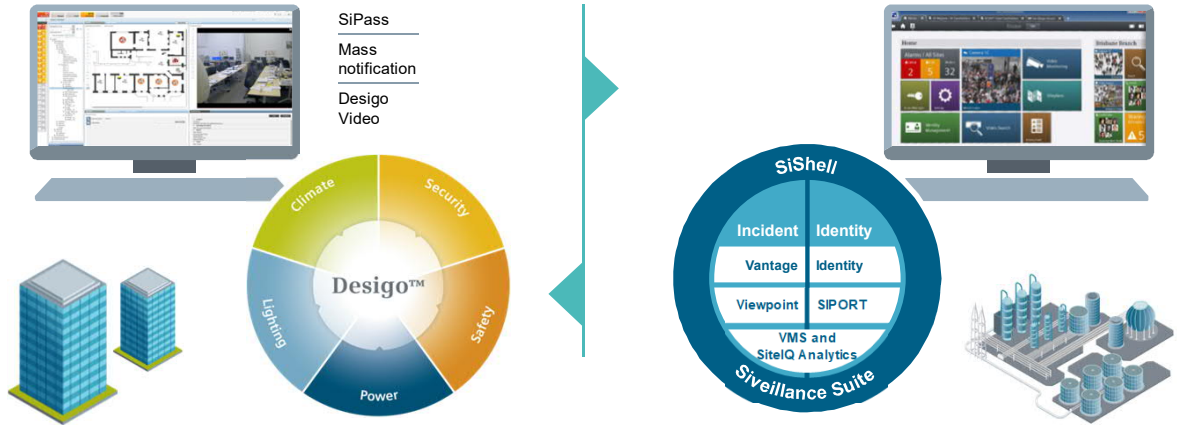


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Security

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Complementing portfolio based on Designo CC for single buildings and the Siveillance Suite for corporate security and critical infrastructure



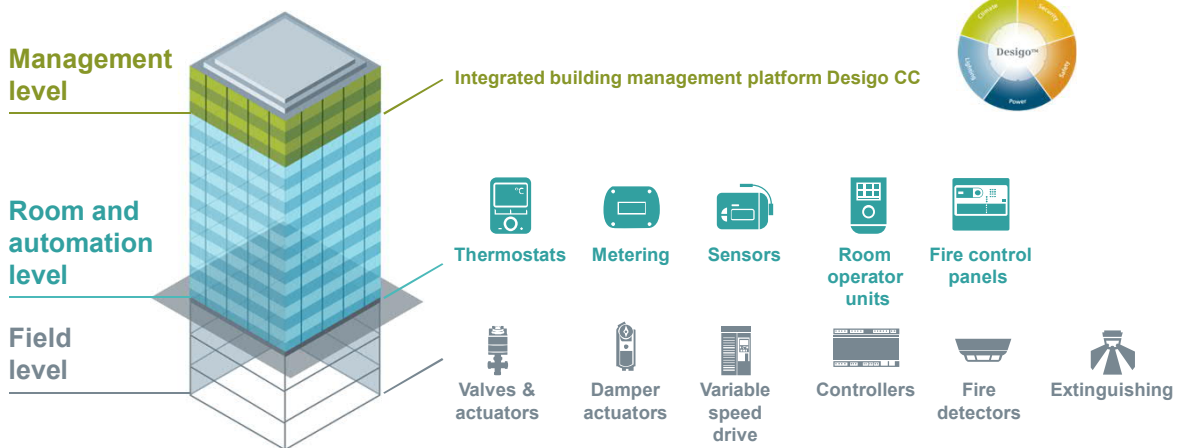
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Our product and systems portfolio contains a unique width, depth and quality

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You can better address your challenges and increase

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your competitiveness

Turn your data into knowledge. Use this knowledge to better address your challenges and increase your competitiveness.

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Buildings are talking

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and generating data

Enhancing building performance through the power of data creates a greater competitive advantage

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Our mission – we are the leading automation and digital service provider

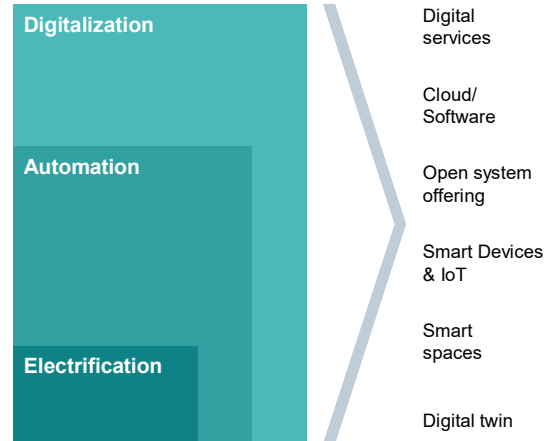


Based on a strong core in automation...



A trusted partner for high performance, safe, efficient, sustainable and secure buildings

BT drives the digital transformation.



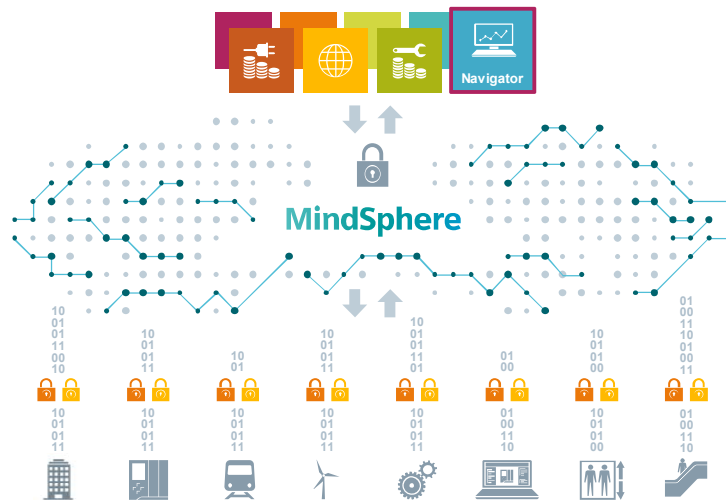
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Take advantage of MindSphere – our open IoT operating system



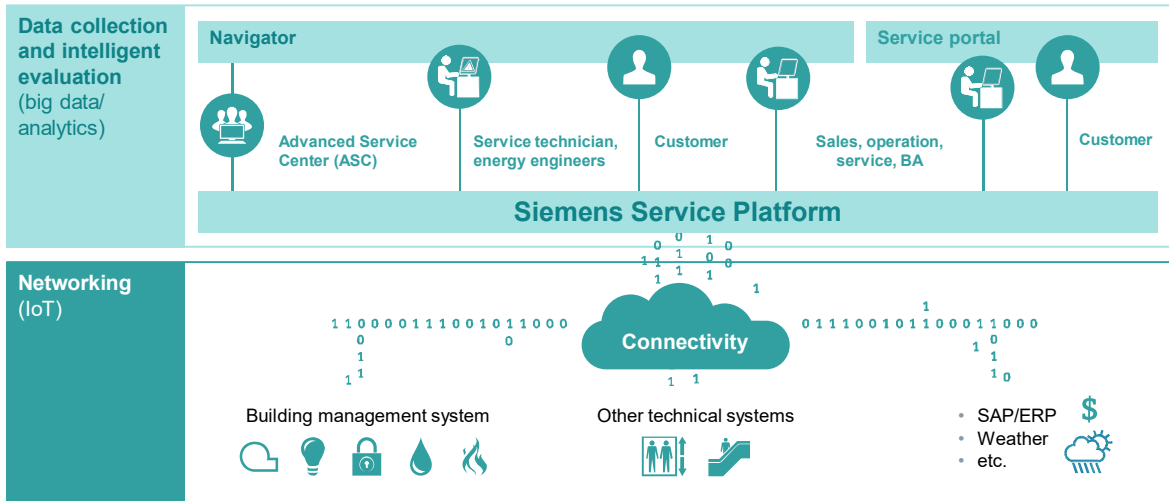
Advanced analytics from Siemens and partners transform the data into valuable knowledge

Connects assets and systems to gather data from a multitude of sources



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With our service platform, we are connecting buildings and provide digital services based on advanced analytics

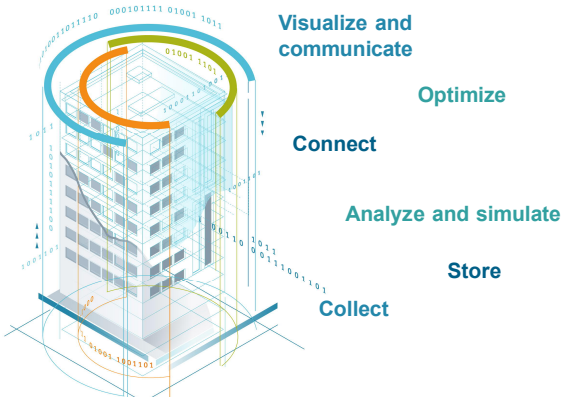


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With our digitalization competence, we can drive additional customer value for our customers



From building data...



to customer value

- Increase energy efficiency
- Optimize energy supply
- Increase sustainability
- Be legal- and regulatory-compliant
- Ensure business continuity
- Reduce cost
- Increase building value

Better informed decisions, optimized investments and effective use of buildings

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Take advantage of digitalization to get ahead of your competition



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Perfect Places in Practice

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“We aim to provide high quality education in an environment which allows students to stay engaged”

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Up to	14%	Up to	26%
	increase in student test scores with improvements to lighting ¹		improvement in engagement with improvements to lighting ²

¹ Source: Business Case for Green Buildings, World Green Building Council 2013
² Source: Business Case for Green Buildings, World Green Building Council 2013

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“We earn our money by managing 170 shops and renting out 100,000 sqm”

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Up to	18%	Up to	35%
	increase in occupancy rate when perceived as energy efficient ¹		higher rental rates with energy efficiency strategies ²

¹ Source: Are Smart Buildings Smart for Business?, JLL 2016
² Source: Are Smart Buildings Smart for Business?, JLL 2016

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“We need to ensure tenant satisfaction and improve public perception.”

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Up to **11%**
improvement in productivity due to improvement in air quality¹

Up to **5%**
positive impact on shareholder value in the long term with an effective security strategy²

¹ Source: Health, Wellbeing & Productivity in Offices, World Green Building Council Sep 2014
² Source: https://www.tel.lu.se/program/ekprog/civilek_internet/ar_4/7/22a20/filarkiv_m20/1.117874/Uppsatafrslag5VT2010-CrisisMgnrappportOxfordUniversity.pdf

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Siemens is your trusted partner for creating perfect places today, tomorrow and beyond

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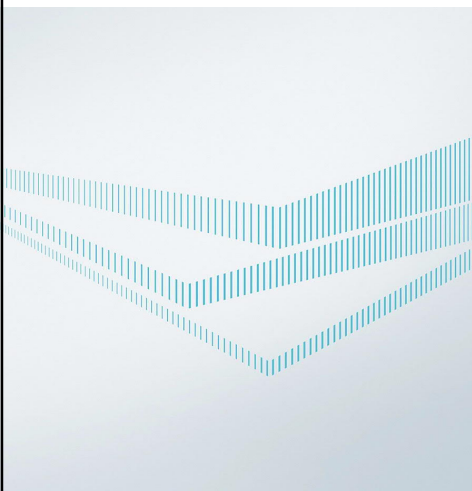
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Obrigado
Thank You



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