Disclaimer

This document contains statements related to our future business and financial performance and future events or developments involving Siemens that may constitute forward-looking statements. These statements may be identified by words such as "expect," "look forward to," "anticipate," "intend," "plan," "believe," "seek," "estimate," "will," "project" or words of similar meaning. We may also make forward-looking statements in other reports, in presentations, in material delivered to shareholders and in press releases.

In addition, our representatives may from time to time make oral forward-looking statements. Such statements are based on the current expectations and certain assumptions of Siemens' management, of which many are beyond Siemens' control. These are subject to a number of risks, uncertainties and factors, including, but not limited to those described in disclosures, in particular in the chapter Risks in the Annual Report.

Should one or more of these risks or uncertainties materialize, or should underlying expectations not occur or assumptions prove incorrect, actual results, performance or achievements of Siemens may (negatively or positively) vary materially from those described explicitly or implicitly in the relevant forward-looking statement.

Siemens neither intends, nor assumes any obligation, to update or revise these forward-looking statements in light of developments which differ from those anticipated.

This document includes – in the applicable financial reporting framework not clearly defined – supplemental financial measures that are or may be alternative performance measures (non-GAAP-measures). These supplemental financial measures should not be viewed in isolation or as alternatives to measures of Siemens' net assets and financial positions or results of operations as presented in accordance with the applicable financial reporting framework in its Consolidated Financial Statements. Other companies that report or describe similarly titled alternative performance measures may calculate them differently.

Due to rounding, numbers presented throughout this and other documents may not add up precisely to the totals provided and percentages may not precisely reflect the absolute figures.

All information is preliminary.

Financial publications are available for download at: www.siemens.com/ir
More than 170 years ago, Siemens was founded on a powerful idea: A company should not only focus on maximizing profits. It should also serve society – with technologies and products, with its employment practices, with everything that it does.

This idea is still alive today. Serving society while doing successful and sustainable business is at the heart of Siemens’ strategy. It’s our company’s ultimate purpose.”

Joe Kaeser
Our purpose
We serve society.
We create value for all stakeholders.
We make real what matters.
171 years of social responsibility
Siemens Innovation

Milestones of a 171-year history

1816 – 1892
Company founder, visionary and inventor

1847
Pointer telegraph lays the foundation of Siemens as a global company

1866
The dynamo makes electricity part of everyday life

1879
World's first electric railway
1925  Siemens electrifies the Irish Free State with a hydroelectric power plant

1959  SIMATIC makes Siemens a leader in automation technology

1975  Breakthrough of high-voltage direct current (HVDC) transmission

1983  First magnetic resonance imaging scanner goes into operation

2010  TIA Portal takes automation a stage further

2012  Test operation of the world's largest rotor for offshore wind turbines

2016  MindSphere, the cloud-based operating system for the Internet of Things

2018  Charter of Trust: a joint initiative for a secure digital world

2019  Start of first project for Siemensstadt 2.0
Since its founding, Siemens shapes industrial revolutions

- **Industrie 1.0**
  - Steam power – Shift from manual to mechanical production

- **Industrie 2.0**
  - Electricity – Introduction of assembly line

- **Industrie 3.0**
  - Electronics and IT – Automation of manufacturing

- **Industrie 4.0**
  - Digitalization – Cyberphysical systems

**Founding of Siemens**
Leading in Electrification, Automatization and Digitalization

379,000
Employees

€83 bn
Revenue

€6.1 bn
Net profit

11.3%
Profit margin industrial business

In Fiscal 2018
Vision 2020+
New company setup as of April 1, 2019

Operating Companies

Gas and Power*

Smart Infrastructure

Digital Industries

Strategic Companies

Siemens Mobility

*Partial spinoff of Gas and Power planned; transfer of majority stake in SGRE (59%) to new company planned

Service Companies (Financial Services, Global Business Services, Real Estate Services)

Corporate Development (e.g., IoT Services, Corporate Technology, Next47, Portfolio Companies)

Governance units
Close to customers all over the world

<table>
<thead>
<tr>
<th>Region</th>
<th>Share of total worldwide</th>
<th>Revenue¹</th>
<th>Employees²</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Germany</strong></td>
<td></td>
<td>€11.7 billion</td>
<td>117,000</td>
</tr>
<tr>
<td><strong>Europe (excluding Germany)</strong></td>
<td></td>
<td>€31.1 billion</td>
<td>114,000</td>
</tr>
<tr>
<td><strong>Americas</strong></td>
<td></td>
<td>€22.1 billion</td>
<td>75,000</td>
</tr>
<tr>
<td><strong>Asia, Australia</strong></td>
<td></td>
<td>€18.1 billion</td>
<td>72,000</td>
</tr>
</tbody>
</table>

1 As reported in FY 2018; by customer location
2 As of September 30, 2018; figures rounded; with beginning of FY 2018 part time employees are included to the full extent.
3 Commonwealth of Independent States
All figures refer to continuing operations.
## Fiscal 2018

### Key figures
(Continuing operations; in millions of € except where otherwise stated)

<table>
<thead>
<tr>
<th></th>
<th>Fiscal 2018</th>
<th>Fiscal 2017</th>
<th>Change in %</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orders</td>
<td>91,296</td>
<td>85,784</td>
<td>8%²</td>
</tr>
<tr>
<td>Revenue</td>
<td>83,044</td>
<td>82,863</td>
<td>2%²</td>
</tr>
<tr>
<td><strong>Profitability and capital efficiency</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net income³</td>
<td>6,120</td>
<td>6,094</td>
<td>0%</td>
</tr>
<tr>
<td>Return on capital employed (ROCE)³</td>
<td>12.7%</td>
<td>13.3%</td>
<td></td>
</tr>
<tr>
<td><strong>Liquidity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Free cash flow³</td>
<td>5,824</td>
<td>4,769</td>
<td></td>
</tr>
</tbody>
</table>

### Employees (in thousands)

<table>
<thead>
<tr>
<th></th>
<th>Sept. 30, 2018</th>
<th>Sept. 30, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total³</td>
<td>379</td>
<td>377</td>
</tr>
<tr>
<td>Germany</td>
<td>117</td>
<td>118</td>
</tr>
<tr>
<td>Outside Germany</td>
<td>262</td>
<td>259</td>
</tr>
</tbody>
</table>

---

1 Since the beginning of fiscal 2018, the accounting standard IFRS 15 (Revenue from Contracts with Customers) has been in effect at Siemens. Prior-year information is presented on a comparable basis.
2 Excluding currency translation and portfolio effects.
3 Continuing and discontinued operations.
4 As of the beginning of fiscal 2018 part time employees are included to the full extent rather than proportionally. Prior-year information is presented on a comparable basis.
5 Commonwealth of Independent States.

---

## Revenue by Industrial Business

- Gas and Power 23%
- Smart Infrastructure 18%
- Digital Industries 20%
- Siemens Gamesa Renewable Energy 11%
- Siemens Healthineers 17%
- Siemens Mobility 11%

## Revenue by Region

- Asia, Australia 22%
- Europe, CIS⁵, Africa, Middle East (without Germany) 37%
- Americas 27%
- Germany 14%
## Key figures

(Continuing operations; in millions of € except where otherwise stated)

<table>
<thead>
<tr>
<th></th>
<th>Q3 2019</th>
<th>Q3 2018</th>
<th>Change in %</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orders</td>
<td>24,514</td>
<td>22,802</td>
<td>+6%&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
<tr>
<td>Revenue</td>
<td>21,275</td>
<td>20,473</td>
<td>+2%&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

**Profitability and capital efficiency**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Net income&lt;sup&gt;2&lt;/sup&gt;</td>
<td>1,137</td>
<td>1,210</td>
<td>(6)%</td>
</tr>
<tr>
<td>Return on capital employed (ROCE)&lt;sup&gt;2&lt;/sup&gt;</td>
<td>8.7%</td>
<td>10.1%</td>
<td></td>
</tr>
</tbody>
</table>

**Liquidity**

- Free cash flow<sup>2</sup>: 434 vs 879

**Employees** (in thousands)

- Total<sup>3</sup>: 384
- Germany: 116
- Outside Germany: 268

Note: Since the beginning of fiscal 2018, the accounting standard IFRS 15 (Revenue from Contracts with Customers) has been in effect at Siemens. Prior-year information is presented on a comparable basis.

<sup>1</sup> Excluding currency translation and portfolio effects

<sup>2</sup> Continuing and discontinued operations

<sup>3</sup> As of the beginning of fiscal 2018, part-time employees are included to the full extent rather than proportionally

## Results of operations

### Industrial Businesses

<table>
<thead>
<tr>
<th></th>
<th>Digital Industries</th>
<th>Smart Infrastructure</th>
<th>Gas and Power</th>
<th>Siemens Mobility</th>
<th>Siemens Healthineers</th>
<th>Siemens Gamesa Renewable Energy</th>
<th>Financial Services</th>
<th>Portfolio Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orders (in millions of €)</td>
<td>3,743</td>
<td>3,975</td>
<td>4,063</td>
<td>2,996</td>
<td>4,058</td>
<td>4,666</td>
<td></td>
<td>1,297</td>
</tr>
<tr>
<td>Revenue</td>
<td>3,888</td>
<td>3,740</td>
<td>4,264</td>
<td>2,126</td>
<td>3,569</td>
<td>2,632</td>
<td></td>
<td>1,387</td>
</tr>
<tr>
<td>Adjusted EBITA</td>
<td>556</td>
<td>351</td>
<td>156</td>
<td>220</td>
<td>543</td>
<td>109</td>
<td>137&lt;sup&gt;4&lt;/sup&gt;</td>
<td>(14)</td>
</tr>
<tr>
<td>Adjusted EBITA margin</td>
<td>14.3%</td>
<td>9.4%</td>
<td>3.6%</td>
<td>10.4%</td>
<td>15.2%</td>
<td>4.1%</td>
<td>14.5%&lt;sup&gt;5&lt;/sup&gt;</td>
<td>(1.0)%</td>
</tr>
</tbody>
</table>

<sup>4</sup> Income before income taxes

<sup>5</sup> Return on equity (RoE) after tax
New orders and partnerships

High-speed trains for Russian Railways

840-megawatt power plant in Iraq

Future pact for Görlitz

Additive manufacturing alliance with HP
The great challenges of the present – and our answers
Megatrends that are changing our world

Globalization

In the time span of 20 years, global export volume has more than quadrupled. In 2017, goods worth US$17.7 trillion were exported.

Source: Statista, 2018
Our contribution to society

Global Economy

€250 bn
Contribution to global GDP

€26 bn
Contribution to financing of infrastructure

~200
Countries with active Siemens operations
Our contribution to society

Employment

4.3 million

jobs supported through our contributions

2.2 million

thereof in developing countries
Highest rankings
in Dow Jones Sustainability Index in the category “Compliance” since 2009

> US$100 m
to support organizations and projects fighting corruption and fraud

> 100,000
web-based Compliance trainings of employees each year, averaged
Megatrends that are changing our world

Urbanization

By 2050, nearly 68 percent of the world population will live in cities; today it’s 55 percent.

The population of cities worldwide is growing at a rate of about 50 million people per year. Accordingly, investments in urban infrastructure are booming.

Our contribution to society

Urban Infrastructure

50 million people are transported daily with the help of intelligent Siemens rail systems

> €2 bn cost savings in 7,400 buildings through energy savings contracting

#1 in Digital Grid business to intelligently connect decentralized energy systems
Megatrends that are changing our world

Demographic change

By 2050, the world population will grow from 7.6 billion today to 9.8 billion.

The average life expectancy will be 77 years in 2050; today it's 72 years.

Our contribution to society

Healthcare and education

~240,000

patients around the world get in touch with products from Siemens Healthineers every hour

1 million

students in over 70 countries have been reached via “GO PLM” Siemens
Climate change

At the UN Climate Conference in Paris in 2015, almost all nations of the world agreed to limit anthropogenic global warming to well under 2º centigrade. In the summer of 2017, earth’s atmosphere had the highest concentration of carbon dioxide in 800,000 years.

Source: Earth System Research Laboratory, NOAA, October 5, 2017
Our contribution to society

Environmental protection

609 million metric tons of CO$_2$-emissions were curbed for customers with our environmental portfolio in FY 2018

-33% CO$_2$-emissions since 2014

2030 goal: Siemens will be carbon neutral
Megatrends that are changing our world

Digitalization

By 2025, the global volume of data will soar to 163 zettabytes.

By 2020, 30 billion devices will be connected.

Source: EY report on IDC, Internet of Things: Human-machine interactions that unlock possibilities, 2016; Cave, Ande, What Will We Do When The World's Data Hits 163 Zettabytes In 2025?, April 2017; (both studies based on MacGillivray, Carrie, Worldwide Internet of Things Forecast Update, 2015-2019, International Data Corporation (IDC), February 2016.)
Our digital portfolio

<table>
<thead>
<tr>
<th>Design</th>
<th>Operate</th>
<th>Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>IoT – Consulting &amp; Integration</td>
<td>Siemens Software</td>
<td>Siemens Digital Services</td>
</tr>
<tr>
<td>MindSphere – the open IoT operating system</td>
<td>Digitally optimized automation</td>
<td>Digitally optimized electrification</td>
</tr>
</tbody>
</table>

- **~1.4 m** connected devices and systems via MindSphere
- **~500** digital offerings
- **Top 10**
  - Siemens is one of the top 10 software companies
- **€10 bn** invested in digital companies in the past ten years
- **29,000** software engineers working for Siemens

Digital twin (products and infrastructure)
Charter of Trust

A joint initiative for a secure digital world

1. Protect the data of individuals and companies
2. Prevent damage to people, companies and infrastructures
3. Establish a reliable foundation on which confidence in a networked, digital world can take root and grow
How we’re shaping the future
In FY 2018; continuing operations

As of September 30, 2018. With beginning of FY 2018 part time employees are included to the full extent.

<table>
<thead>
<tr>
<th>Siemens is the European champion of patents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>€5.6 bn</strong></td>
</tr>
<tr>
<td>R&amp;D expenditures¹</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cooperation with universities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>7,300</strong></td>
</tr>
<tr>
<td>Inventions¹</td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8</strong></td>
<td><strong>17</strong></td>
<td></td>
</tr>
<tr>
<td>CKI universities³</td>
<td>Principal partner universities</td>
<td></td>
</tr>
</tbody>
</table>

---

1 In FY 2018; continuing operations
2 As of September 30, 2018. With beginning of FY 2018 part time employees are included to the full extent
3 Centers of Knowledge Interchange
R&D spending in billions of €

- FY 2014: 4.0
- FY 2018: 5.6
- FY 2019e: ~5.7

~+40%

Research and development: we're investing more and sharpening our focus
### The focus areas of our research and development

<table>
<thead>
<tr>
<th>Additive manufacturing</th>
<th>Autonomous robotics</th>
<th>Blockchain applications</th>
<th>Connected (e)mobility</th>
<th>Connectivity and edge devices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cybersecurity</td>
<td>Data analytics, artificial intelligence</td>
<td>Distributed energy systems</td>
<td>Energy storage</td>
<td>Future of automation</td>
</tr>
<tr>
<td>Materials</td>
<td>Power electronics</td>
<td>Simulation and digital twin</td>
<td>Software systems and processes</td>
<td></td>
</tr>
</tbody>
</table>

© Siemens 2019
Siemens and the future of work
Employer with a vision

379,000 people work for Siemens worldwide

~41,000 new hires worldwide

~4,700 new hires in Germany

10,900 apprentices and students in work-study programs worldwide

As of September 30, 2018; continuing operations
Employer with a vision

Training and education

Siemens invests about €514 million each year in the training and education of employees.

With approximately 10,900 apprentices and students in dual study programs worldwide, Siemens is one of the world’s largest and most innovative private training companies.

Until the end of fiscal 2022, Siemens will provide up to €100 million for qualification projects in Germany. This Fund for the Future is a key element with which Siemens is shaping the structural transformation.
Employer with a vision

Zero Harm Culture

Our program "Zero Harm Culture@Siemens" follows three principles:

The first is the strong belief that zero incidents is achievable.
The second is that there’s never a reason to compromise on health and safety.
The third is “We take care of each other”.

Our employees are our greatest asset. It is why we want every single Siemens employee to be able to rely on a safe working environment at all times.
The future of work at Siemens

Siemensstadt 2.0

70 ha area in the Spandau district of Berlin
€600 m investment to shape the future of work

Research centers
foster collaboration between the business and scientific communities
Our answer to the challenges of the future – Vision 2020+
Shaping the future Siemens with Vision 2020+

Purpose

- Business to Society
- Value creation for all stakeholders
- We make real what matters

Governance sets the frame

Ownership Culture connects and leads our actions

Businesses drive our purpose

Regions are part of the business

Services enable and support

Corporate Development holds us together
Vision 2020+
Raising the bar

#RaisingTheBar

Focus
Accountability
Adaptability

Transformation
Anticipate markets and trends

Ultimate value creation
Leading in all businesses

Key: Foster Ownership Culture and strengthen entrepreneurial focus
# Vision 2020+
New company setup as of April 1, 2019

<table>
<thead>
<tr>
<th>Operating Companies</th>
<th>Strategic Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas and Power*</td>
<td>Siemens Mobility</td>
</tr>
<tr>
<td>Smart Infrastructure</td>
<td></td>
</tr>
<tr>
<td>Digital Industries</td>
<td></td>
</tr>
</tbody>
</table>

Service Companies (Financial Services, Global Business Services, Real Estate Services)

Corporate Development (e.g., IoT Services, Corporate Technology, Next47, Portfolio Companies)

Governance units

*Partial spinoff of Gas and Power planned; transfer of majority stake in SGRE (59%) to new company planned
## Our 7 goals and how we measure our success

<table>
<thead>
<tr>
<th>Goal</th>
<th>KPI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Grow company value</td>
<td>Margin lift at Industrial Businesses + 2 ppts.</td>
</tr>
<tr>
<td></td>
<td>EPS growth &gt; revenue growth $^1$</td>
</tr>
<tr>
<td>2  Sharpen business focus in E-A-D</td>
<td>Accelerated comparable revenue growth + 2 ppts. CAGR</td>
</tr>
<tr>
<td>3  Be a partner of choice for our customers</td>
<td>&gt; 20% improvement in customer satisfaction index</td>
</tr>
<tr>
<td>4  Get closer to our markets</td>
<td>&gt; 50% of business HQs outside Germany</td>
</tr>
<tr>
<td>5  Live lean governance and drive continuous optimization</td>
<td>&gt; 20% efficiency improvement of support functions in scope</td>
</tr>
<tr>
<td></td>
<td>+ 20% Global Business Services efficiency (fully optimized)</td>
</tr>
<tr>
<td>6  Be an employer of choice</td>
<td>Improvement in employee satisfaction index</td>
</tr>
<tr>
<td>7  Ignite pride and passion for Siemens through Ownership Culture</td>
<td>Improvement of approval ratings in employee surveys for aspects of leadership, openness, diversity and innovation</td>
</tr>
</tbody>
</table>

$^1$ on constant minority shareholdings
Management
Managing Board of Siemens AG

<table>
<thead>
<tr>
<th>Name</th>
<th>Position &amp; Responsibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joe Kaeser</td>
<td>President and Chief Executive Officer</td>
</tr>
<tr>
<td>Roland Busch</td>
<td>Deputy Chief Executive Officer, Chief Operating Officer and Chief Technology Officer</td>
</tr>
<tr>
<td>Lisa Davis</td>
<td>Gas and Power</td>
</tr>
<tr>
<td>Klaus Helmrich</td>
<td>Digital Industries, Corporate Country, Germany</td>
</tr>
<tr>
<td>Janina Kugel</td>
<td>Chief HR Officer and Labor Director</td>
</tr>
<tr>
<td>Cedrik Neike</td>
<td>Smart Infrastructure, Corporate Country, India</td>
</tr>
<tr>
<td>Michael Sen</td>
<td>Gas and Power, Siemens Gamesa, Renewable Energy</td>
</tr>
<tr>
<td>Ralf P. Thomas</td>
<td>Chief Financial Officer, Siemens Healthineers, Controlling and Finance, Financial Services, Real Estate Services</td>
</tr>
</tbody>
</table>

1 Gas and Power Co-CEO until Annual Shareholder's Meeting 2020
### Management Operating Companies and Strategic Companies

<table>
<thead>
<tr>
<th>Gas and Power</th>
<th>Smart Infrastructure</th>
<th>Digital Industries</th>
<th>Siemens Mobility</th>
<th>Siemens Gamesa Renewable Energy</th>
<th>Siemens Healthineers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lisa Davis CEO</td>
<td>Cedrik Neike CEO</td>
<td>Klaus Helmrich CEO</td>
<td>Michael Peter CEO</td>
<td>Markus Tacke CEO</td>
<td>Christoph Zindel Board Member</td>
</tr>
<tr>
<td>Michael Sen CEO</td>
<td>Matthias Rebellius COO</td>
<td>Jan Mrosik COO</td>
<td>Sabrina Soussan CEO</td>
<td>Bernd Montag CEO</td>
<td></td>
</tr>
<tr>
<td>Tim Holt COO</td>
<td>Michael Becker CFO</td>
<td>Maria Ferraro CFO</td>
<td>Karl Blaim CFO</td>
<td>David Mesonero CFO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Axel Meier CFO</td>
<td></td>
<td></td>
<td>Jochen Schmitz CFO</td>
<td></td>
</tr>
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</tr>
</tbody>
</table>

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Operating Companies

Gas and Power

Leading the energy transformation.

Gas and Power is a global pacesetter in energy, helping customers to meet the evolving demands of industries and societies. The energy industry is challenged to shift towards a carbon-neutral future, manage the complexity of decentralized energy systems, and adopt new digital technologies to maintain the competitiveness of its assets.

As the leading innovator for the energy systems of today and tomorrow Gas and Power comprises broad competencies across the entire energy value chain and offers a uniquely comprehensive portfolio for utilities, independent power producers, transmission system operators and the oil and gas industry.

On May 7th, Siemens announced its plans to give Gas and Power complete independence and entrepreneurial freedom through a carveout and a subsequent public listing (spinoff). In addition, Siemens plans to contribute its majority stake in the market-leading renewable energies company SGRE – currently 59 percent – to GP.

CEO Lisa Davis
Michael Sen
COO Tim Holt
CFO Michael Becker
HQ Houston, USA

siemens.com
Operating Companies

Gas and Power

65,000 Employees

€18.13 bn Revenue

4.0% Adjusted EBITA margin

As of September 30, 2018, on a comparable basis.
Operating Companies

Digital Industries

The advancing digitalization, in tandem with the increasing flexibilization of production processes, provides new opportunities and choices for industrial companies all across the globe. Digital Industries supports our customers in unlocking the full potential: as a partner providing cutting-edge technologies for the automation and digitalization of the discrete and process industries.

The Digital Enterprise portfolio is at the core of our offer. It provides companies of all sizes with the right products, along with consistent solutions and services for the integration and digitalization of the entire value chain. As an innovation leader, we think ahead to the next level of digital transformation – and integrate cutting-edge technologies such as artificial intelligence, edge computing, industrial 5G, autonomous handling systems, blockchain and additive manufacturing into our portfolio.
Digital Industries

75,000 Employees

€15.59 bn Revenue

18.6% Adjusted EBITA margin

As of September 30, 2018, on a comparable basis.
Operating Companies

Smart Infrastructure

Smart grids + smart buildings = smart infrastructure.

Smart Infrastructure brings together energy systems – from the intelligent control across the grid to medium-voltage distribution system, through a broad range of low-voltage and control products, to the point of consumption – with Siemens’ broad portfolio of building technologies. We support utilities, building customers and industries with a wide range of applications.

At the point of connection between the grid and buildings – at the grid edge – there are exciting nascent markets including prosumption, electric vehicle infrastructure, energy storage and microgrids.

We will combine physical solutions and digitalization across the focus areas of electrification and automation.
Operating Companies

Smart Infrastructure

71,000 Employees

€14.45 bn Revenue

10.9% Adjusted EBITA margin

As of September 30, 2018, on a comparable basis.

CEO: Cedrik Neike
COO: Matthias Rebellius
CFO: Axel Meier
HQ: Zug, Switzerland
Strategic Companies

Siemens Mobility

The efficient, safe and environmentally friendly transportation of people and goods by rail and road – Mobility bundles all of Siemens' transportation-related products, solutions and services.

Advanced networked and IT-based mobility solutions and comprehensive know-how are increasing infrastructure availability, optimizing route use and raising travel quality to new levels – by rail, on the road, or across multiple modes of transportation.

CEO  Michael Peter, Sabrina Soussan
CFO  Karl Blaim
HQ  Munich, Germany
Strategic Companies

Siemens Mobility

34,200 Employees

€8.82 bn Revenue

10.9% Adjusted EBITA margin

As of September 30, 2018.

CEO
Michael Peter,
Sabrina Soussan

CFO
Karl Blaim

HQ
Munich, Germany
Siemens Healthineers

The listed Siemens Healthineers enables healthcare providers around the world to deliver high-quality patient care. As a leading global healthcare company, we're continuously developing our portfolio, expanding our medical imaging and laboratory diagnostics offerings and augmenting them with a growing range of healthcare management, consulting and IT services – such as advanced therapeutic solutions and molecular in-vitro diagnostics.

Siemens Healthineers is proactively developing its digital healthcare services. We help customers succeed in today's dynamic healthcare market by creating new business models that maximize opportunities and minimize risks for healthcare providers.
Strategic Companies

Siemens Healthineers

50,000
Employees

€13.43 bn
Revenue

16.5%
Adjusted EBITA margin

As of September 30, 2018.

CEO
Dr. Bernd Montag

CFO
Dr. Jochen Schmitz

Board Member
Dr. Michael Reitermann

HQ
Erlangen, Germany
Siemens Gamesa Renewable Energy

Siemens Gamesa Renewable Energy is a leading supplier of reliable, environmentally friendly, and cost-efficient renewable energy solutions. The wind turbines offered by Siemens Gamesa Renewable Energy are a worthwhile investment from both a financial and an environmental perspective. Our wind power solutions deliver clean, renewable energy from onshore and offshore installations all over the world.

CEO: Dr. Markus Tacke
CFO: David Mesonero
HQ: Zamudio, Spain
Strategic Companies

Siemens Gamesa Renewable Energy

23,000
Employees

€9.12 bn
Revenue

5.3%
Adjusted EBITA margin

As of September 30, 2018.

CEO
Dr. Markus Tacke

CFO
David Mesonero

HQ
Zamudio, Spain
Financial Services

Financial Services helps enterprise customers implement investment projects by providing project-related and structured financing as well as leasing and equipment financing.

The success of Financial Services is based on a unique combination of risk management competence, technological expertise and reliable financial resources. Through our international network of SFS companies, we provide – subject to country-specific legal requirements – a broad range of financial solutions.

<table>
<thead>
<tr>
<th></th>
<th>FY 2018</th>
<th>FY 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total assets in millions of €</td>
<td>28,281</td>
<td>26,474</td>
</tr>
<tr>
<td>Employees¹</td>
<td>3,400</td>
<td>3,200</td>
</tr>
</tbody>
</table>

¹ As of September 30, As of the beginning of fiscal 2018, part-time employees are included to the full extent rather than proportionally; prior-year information on a comparable basis.
Global Business Services

Global Business Services (GBS) innovates, designs, transforms and efficiently operates business services for Siemens units and external customers. The service offering includes digital end-to-end process solutions as well as expertise-driven services like sales and marketing support or project and transformation management.

With unique expertise and more than 20 years of experience in business services, GBS creates valuable impact specific to customers' needs. GBS realizes scale economies and provides flexibility by bundling services and balancing efficiency and customer proximity requirements in a global delivery network. With the implementation of technologies such as Business Process Management, Robotic Process Automation, Artificial Intelligence or Data Analytics, GBS drives business process automation and the digital transformation.
Real Estate Services

Real Estate (SRE) offers solutions from strategy to the operation of office, industrial and specialized property spaces.

For Siemens and also for external customers, SRE leverages value creation and efficiency from real estate and acts as a trusted, customer-oriented business partner.

With 25 years of experience in corporate real estate management, SRE drives digitization in corporate real estate and increases the flexibility of companies with the help of smart and sustainable offices and factories.
IoT Services

IoT Services is the partner of choice for a holistic, successful and sustainable digital transformation. The unmatched industries DNA, paired with state of the art IoT know-how creates a key benefit for realizing their own digital strategy.

From consulting to design & prototyping of IoT solutions to implementing those into existing IT systems and business processes: customers can get everything from a single source – hence we deliver IoT solutions that are as unique as an individual fingerprint.
Next47 is an independent, global venture firm backed by Siemens AG. We combine capital with hands-on business development capabilities that help our portfolio companies grow revenue through the Siemens ecosystem. Next47 works with start-ups that use deep and frontier technologies such as artificial intelligence, augmented and virtual reality, cybersecurity, autonomous driving, IoT, robotics, and advanced manufacturing to solve the most difficult and fundamental industry challenges facing Siemens and Siemens customers.

Next47 is also an enabler of “intrapreneurialism” within Siemens. The Next47 Accelerator, a program built in partnership with Alchemist, aims to identify and nurture big, breakthrough ideas within Siemens with the goal of empowering internal talent to create new business opportunities for the company.
Under the umbrella of the Portfolio Companies, Siemens has bundled several units which operate independently since April 1, 2019. The nine Portfolio Companies employ around 22,500 people. In fiscal year 2018 they generated about €5 billion in revenue. The units operate agile and flexible: decentralized, with fast decision making and reaction times. This enables them to be more competitive in their respective markets with more focus on their customers. The Portfolio Companies are led by Chairman Jochen Eickholt.
300,000 Siemens employees are already shareholders of the company
The five elements of our Ownership Culture

**Equity**
Support long-term, output and profit orientation

**People orientation**
- Empowerment and trust
- Honesty, openness and collaboration

**Values – Our foundation**
- Responsible
- Excellent
- Innovative

**Leadership**
- Be bold, decisive and courageous
- Exemplify "Siemens matters"
- Motivate and engage

**Behaviors**
- Respect
- Focus
- Initiative and execution
Siemens Malaysia at a glance

Siemens Malaysia’s headquarters is centrally located in Petaling Jaya with close proximity to the capital, Kuala Lumpur.

One of the largest German companies in Malaysia.

>800 employees

5 offices including branches: HQ in Petaling Jaya, Shah Alam, Penang, Johor and Kuching

EUR 381 Million
We crossed the EUR 381 Million mark in Sales International Business in fiscal 2018

EUR 347 Million
We crossed the EUR 347 Million mark for Order Intake International Business in fiscal 2018
Siemens Malaysia - Key Milestones

1908: First recorded sale in Malaysia involving delivery of an industrial motor

1960s: Represented through Cycle & Carriage and Guthrie

1972: The Semiconductor Group set up factories in Melaka and Penang

1982: Siemens Electrical Engineering Sdn Bhd (S.E.E.) was incorporated

1985: S.E.E. became the sole agent of Siemens AG in Malaysia

1993: Siemens Power Generation is formed as the Asia-Pacific regional headquarters

1997: S.E.E. became a fully consolidated Regional Company


1999: Opening East Coast Office in Gebeng, Pahang

2000: S.E.E. Sdn Bhd becomes Siemens Malaysia Sdn Bhd (SMSB)

2001: Express Rail Link (ERL) Project, from Kuala Lumpur Sentral To Kuala Lumpur International Airport.

2002: Siemens Malaysia is 30!

2003: Siemens Power Generation Asia Pacific, Siemens Building Technologies Sdn Bhd and Siemens Cerberus Sdn Bhd integrated into SMSB

2005: Launch of the Siemens Oil & Gas Regional Business Center and ADB Asia Pacific Regional HQ

2006: Opening of the Johor & Penang Office, and Siemens Industrial Workshop Sdn Bhd

2007: Integration of Meditel Electronics, VA Tech, Flender and Electronic Assembly Systems

2008: • Siemens Malaysia is 35! • Won the Top+ Region Award as the Best Siemens Regional Company worldwide • Siemens Industrial Workshop is the first company in Peninsular to get certification from SIRA

2005-2008
Siemens Malaysia - Key Milestones

2009:
• Siemens Malaysia’s first Asian CEO Mr Prakash Chandran begins his helm in the company
• The first adaptive CT Scanner in South East Asia sold by Siemens to Hospital Fatimah in Ipoh

2010:
• Siemens acquires Chemitreat Group, which is part of Water Technologies

2011:
• Malaysia is the first country in Asia to use the Siemens MAGNETOM Aera 1.5T

2012:
• HSC Medical Centre is a reference site under the Continued Medical Education Initiative.

2013:
• KVMRT Line 1 Siemens to supply rolling stock, awarded depot works & equipment maintenance contract 58 units driverless Inspiro Metro Train
• Perai CC Power Plant - two units of the Siemens H-Class turbine; the first in Asia.
• Installed three unit Y-Sio Digital Radiography system in Sime Darby Group of hospitals; highest number among ASEAN countries

2014:
• PETRONAS Pengerang Cogeneration Plant - Awarded the engineering, procurement, construction & commissioning of the – includes four units of the SGT5-8000H gas turbiners
• Frost & Sullivan Asia-Pacific Competitive Strategy Leadership Award, Grids Management Category – Smart Grid Division
• Awarded the “Life at Work: Making a Difference” National Award 2014
• Human Resource Excellence Award 2014 – Siemens won 5 awards & walked away as the Grand Winner of the night
• The Brand Laureate ICON Leadership Award 2014 awarded to Siemens Malaysia President & CEO Mr Prakash Chandran

2015:
• TNB Remaco - awarded with the supply of major overhaul parts as well as a Long-Term Maintenance.
• Siemens is awarded with a Long-Term Maintenance Contract to service and maintain the four units of SGT5-8000H gas turbines at Pengerang Cogeneration Plant, Johor over the next 27 years.
• BASF PETRONAS Chemicals – Siemens is awarded to supply Fire & Gas detection and telecoms systems for the Lemongrass Project.
• Siemens secured the award to supply, deliver, install, test and commission the Electrical, Automation, Motor, Drives and Instrumentation Packages for CMS Cement in Kuching, Malaysia.

2016:
• Prai CC Power Plant First Dual Fuel 50 Hz 8000H in the world. Unit 10 and 20 has exceeded performance expectation during the plant Performance Test
• PETRONAS Pengerang Cogeneration Plant Four units of the gas turbines SGT5-8000H have arrived
• TNB AMI Rollout - eMeter MDMS Phase 1

2017:
• The official launch of the KVMRT Line 1 in July by the Prime Minister of Malaysia where Siemens delivered all 58 sets of the Inspiro driverless trains ahead of time
• The Pengerang Petronas Power Plant successfully conducted its first fire in July

2018:
• The LRT3 tender was signed with order received for the LRT3 (Light Rail Transit) project line from Bandar Utama to Johan Setia
• Pengerang CCP in Johor – first fire launched for the first two gas turbines.

2019:
• Mr Adam Yee has been appointed as the President & CEO of Siemens Malaysia. Mr Adam Yee is the first local CEO for Siemens Malaysia, he is also leading Siemens Malaysia’s Digital Industries portfolio as country head
Malaysia at a glance

- Malaysia’s population is 32.1 million people in 2018 with 24.4mil estimated to live in urban areas.
- Malaysia’s GDP for 2017 grew 5.9% against the 4.2% expansion in 2016, fuelled by growth on the supply side of all economic sectors (except mining), while domestic demand is poised to continue as the key driver of the nation’s economic engine with a forecasted 5.5% growth this year of 2018.
- The country’s change of the Federal Government following results of the May 2018 14th General Election sees Tun Dr Mahathir being appointed as the Prime Minister of Malaysia. He has reintroduced the SST in replacement of the previous administration’s GST imposed, and has been doing away with large infrastructure projects to reduce excessive spending as one of his top priorities.
- Malaysia is today one of the world’s leading manufacturing countries per capita – as manufacturing contributes 22% to Malaysia’s GDP in the last 5 years. Malaysia ranks 15 in the Ease of Doing Business by Countries, 17th out of 40 countries in the Global Manufacturing Competitiveness Index 2016, and 8th in Asia and 37th globally out of 127 countries in the Global Innovation Index 2017.
Market overview & opportunities

- Malaysia’s reforms agenda looks promising and better days ahead are to be expected.

- Meritocracy and transparency will be the way forward which translates to only open tenders of contracts as the government seeks only the best quality of tenders, qualified entities and which can supply, procure and produce at the most affordable cost.

- Debts reduction is the topmost priority by the present government to cut wastage and previous mismanagement of the national funds – hence mega projects linked to previous government and its companies would likely be stopped in stages.

- There is also renewed public confidence with policy transformations, and the assembling of a panel of experts comprising technocrats and administrators would help set the country back on track with a huge paradigm shift that will enable the market to be primed for a bullish environment. The market is expected to rerate itself to attract buying, and companies will soon become more competitive as a survival of the fittest.
Key Projects

▪ Powering up the first rail electrification project in Klang Valley for the Sungai Buloh-Serdang-Putrajaya MRT Line 2 with a one-stop solution for the alternating current portion of the power supply & distribution system using equipment like Gas Insulated Switchgears and Power Transformers

▪ Upgrading the existing and older fire alarm system for BASF Petronas in Pahang, with the supply, installation, engineering and commissioning of fire alarm panels, detection sensors, input output modules and cylinders.

▪ Providing full turnkey solution for the design, engineering, supply, delivery, site installation, testing & commissioning of a new SCADA system and its related substation control system infrastructure of Kulim Hi-Tech Park distribution network.

▪ Enabled remote Siemens Audit for Energy (SAFE) diagnostics software for TNB Malaysia for planned maintenance of switchgears and equipment
Key Projects

- Supplied 4 units of the highly-efficient SGT5-8000H gas turbines to Pengerang Combined Cycled Power Plant in Johor.

- Implemented Phase 1 rollout of the Siemens Smart Meter Data Management System for TNB AMI, with the first 340,000 metering points in Malacca.

- Communications-based train control signaling for the LRT3 project

- Designing for Petronas Assets the RMPDC solution for implementation of Digital Predictive Diagnostic Maintenance for rotating equipment.
Digital Industries in Malaysia

Key Projects

- **Talent Development Sdn Bhd**
  Industrial Training & Mechatronic Certification Program (SITRAIN & SMSCP)

- **Establishing the SiRTC**
  Promoting Industry 4.0 for Education

- **Collaboration with DF PL**

- **Faeth ASIA**
  Micron project – SIMATIC S7 & control product for Chemicals Solutions

- **RAPID, Pengerang**
  Supply SIMATIC PLC system

- **CMS Cement Sarawak**
  Supply, deliver, install, test and commission of Electrical, Automation, Motor, Drives and Instrumentation Packages

- **Sync R&D**
  Malaysia’s first electric bus, Electric Bus 1Malaysia (EB1M) powered by Siemens ELFA®

- **Cargotec Terminal Solutions (Malaysia) Sdn. Bhd.**
  Retrofit projects in the ports for Quay cranes and RTG’s
Digital Industries in Malaysia

Key Projects

- **PSMB (Human Resources Development Fund)**
  SITRAIN Malaysia Secures PMSB (HRDF) Training Package
- **Biocon Sdn Bhd**
  LV Switchgear and MCC complete with Project Management
- **IHI Power Services**
  Complete Electrical and Instrumentation Solution for Coal Handling at Janamanjung Power Station
- **Infineon Technology (Kulim) Sdn Bhd**
  FMCS Control System
Digital Industries in Malaysia

Key Projects

- **BASF**
  Lemongrass Project - Motor protection & Drive

- **MLNG 3**
  Upgrading & Preventive Maintenance for LCI & EPCF

- **Tanjung Bin Coal Fire Power Plant**
  Integrated Drive system

- **Infineon Kulim FAB2**
  FMCS, VSD, Instrumentation Packages

- **Pelabuhan Tanjung Pelepas (PTP)**
  Refurbishment of 14 units of STS

- **TNB Janamanjung**
  Spare Part & Overhaul of Flender Gear Unit KMP320 for 16 units

- **Malaysia LNG**
  10MW Helper Motor, EPCF & LCI Service & Retrofit for Module 7 shutdown
Digital Industries in Malaysia

Key Projects

- **MISC Sdn. Bhd.**
  Refurbish and Rewind 7 units of 3625kva Alternator Rotor
- **M+W High Tech Projects Malaysia Sdn Bhd**
  Infineon Kulim F12B (VSD) & F17A (FMCS) package
- **Ingersoll Rand Malaysia Co. Sdn. Bhd.**
  Chevron Wheatstone Upstream Project
- **Sabah Forest Industries Sdn Bhd**
  2 units of 95 m3/hr Demineralized Water Plant
- **TEM Engineering Sdn Bhd**
  Low Voltage Motor & Drives
- **CUF, Petronas Gas**
  Refurbish and Rewind 1 unit of 11kv 800kw Motor
- **Cargill Palm Products Sdn Bhd**
  A fully integrated system consisting of Simatic PCS 7, Motors, Drives and Sivacon switchgear
Smart Infrastructure in Malaysia

Key Projects

- **Smart Metering for TNB**
  1st 300,000 smart meter points rolled out in Malacca for TNB
- **PSI RAPID**
  UIO Package 14 (33kv)
- **TNB AMI Rollout**
  eMeter MDMS Phase 1
- **Tenaga Nasional Berhad**
  ITEM 33kV and 11kV GIS for mobile substation
- **Tondong**
  275kV Substation
- **SHELL**
  E6 Field Development Project
- **HESS Carigali Bergading WHP & CPP North Basin Project**
- **BPC Lemongrass Project Pkg 4**
- **Samajaya 132 GIS Substation**
- **Pestech Sdn Bhd**
  132kV Samajaya Substation and 132/33kV NUR West Substation
- **Automated Energy, Water Management and Smart EV Charging**
### Key Projects

- **Sun System Engineering Sdn Bhd**  
  Protection relays for the Klang Valley MRT Project

- **CSEEC (China) / CTCl (Taiwan) / ABB Malaysia**  
  SCADA implementation & AGC integration

- **Brunei LNG**  
  Global EFA to supply MV GIS, AIS and Transformer including PM

- **PETRONAS Chemical Methanol Labuan**  
  Sivacon S8 Low Voltage MCC panels at PETRONAS

- **Hexatech Engineering Sdn Bhd**  
  IOI City mall project, extension of IOI mall – providing Siemens AIS Switch Gear 33KV from Turkey and also transformers from China

- **Tamco Switchgear Sdn Bhd**  
  Approximately 30,000 types of relays and test modules

- **Infineon Technologies (Kulim) Sdn Bhd**  
  Supply of the 8DA10 / NXAIR
Smart Infrastructure in Malaysia

Key Projects

- **Suria KLCC**
  - Fire Migration
- **Bandar Utama Mix Development**
  - Building Management System
- **BASF**
  - Honeydew Security & Fire
- **BASF Petronas Chemicals Lemongrass**
  - Fire, Gas and Telecommunication Package
- **KLCC**
  - Building Management System
- **Pavilion**
  - Fire Protection System
- **KLCC Art Gallery**
  - Fire Protection System
- **Telekom Malaysia**
  - Fire Alarm System Upgrade
- **Tyco Fire Security**
  - Exxon Mobil fire alarm system migration
- **M + W Tech**
  - Infineon Plant Expansion Project
Smart Infrastructure in Malaysia

Key Projects

▪ **Maritime Industrial Engineering**  
  HVAC monitoring by Siemens Apogee Building Automation System

▪ **Sheraton Imperial Kuala Lumpur**  
  Fire alarm system migration

▪ **Naza TTDI Sdn Bhd**  
  Integrated Security System for Felda Tower, Jalan Stonor

▪ **OCBC Bank**  

▪ **Petronas Twin Towers**  
  Fire safety systems

▪ **Putrajaya**  
  Fire safety systems

▪ **KL Sentral**  
  Fire safety systems

▪ **Mandarin Oriental Kuala Lumpur**  
  Fire safety systems
  HVAC products to comfort and air quality

▪ **Kiara Hills**  
  Fire safety systems
Smart Infrastructure in Malaysia

Key Projects

- Mid Valley Gardens & Megamall
  building automation systems
- KLCC Park
  Lighting and fountains control
- Serdang Hospital
  HVAC products to comfort and air quality
Gas and Power in Malaysia

Key Projects

▪ Petronas Pengerang, Johor
▪ LG Chemical Ltd, South Korea
  Vaporised Hydrogen Turbo Compressor
▪ Daewoo ENC
  S-OIL – RUCP Sulfuric Acid Compressor
▪ SK Operating Company, Korea
  Claus Air Blowers
▪ Lotte Chemical Titan (M) Sdn Bhd
  Long Term Program for Siemens 3 X SGT600 Gas Turbine
▪ Connaught Bridge and Prai Power Plant
  Long Term Maintenance Agreement
▪ Samsung C&T & TNB Perai CCGT Power Plant
  2 units of the most-efficient gas turbine in the world, the SGT5-8000H
▪ Sinohydro Corporation China & Tenaga Nasional Berhad
  SGT5-4000F Single Shaft for Connaught Bridge 350MW Power Plant
▪ Tenaga Nasional Berhad (Malaysia)
  Long term service partnership for the TNB Perai 1000MW CCGT Power Plant and Resident Engineer Package
▪ Panglima Power Sdn. Bhd (Powertek/1MDB)
  Long term service contract
▪ YTL PPA Extension
  3GTs + Gen + ST - Various Parts & FS (Time & Material)
Gas and Power in Malaysia

<table>
<thead>
<tr>
<th>Key Projects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Armada Balnaves Pte Ltd c/o Bumi Armada Berhad</strong>&lt;br&gt;Refurbishment of Apache FPSO</td>
</tr>
<tr>
<td><strong>Lotte Chemical Titan (M) Sdn Bhd</strong>&lt;br&gt;Inspection / Modification &amp; Parts Replacement for 3 x SGT600</td>
</tr>
<tr>
<td><strong>Smart Reliance Sdn. Bhd.</strong>&lt;br&gt;Surge arresters for TNB Maintenance Division</td>
</tr>
<tr>
<td><strong>Samsung C&amp;T &amp; TNB Perai CCGT Power Plant</strong>&lt;br&gt;2 units of the most-efficient gas turbine in the world, the SGT5-8000H</td>
</tr>
<tr>
<td><strong>Sinohydro Corporation China &amp; Tenaga Nasional Berhad</strong>&lt;br&gt;SGT5-4000F Single Shaft for Connaught Bridge 350MW Power Plant</td>
</tr>
<tr>
<td><strong>Tenaga Nasional Berhad (Malaysia)</strong>&lt;br&gt;Long term service partnership for the TNB Perai 1000MW CCGT Power Plant</td>
</tr>
<tr>
<td><strong>Panglima Power Sdn. Bhd (Powertek/ 1MDB)</strong>&lt;br&gt;Long term service contract</td>
</tr>
<tr>
<td><strong>GPU Gebeng</strong>&lt;br&gt;Electrical Expansion</td>
</tr>
</tbody>
</table>
Key Projects

- **Orasko Trading Sdn. Bhd.**
  Surge arresters for TNB Maintenance Division

- **KEC International Limited**
  275kV Circuit Breakers, Disconnectors, Current Transformers, Capacitor Voltage Transformers and Surge Arresters for Similajau & Oya Extension Substation

- **POSCO Engineering & Construction Co., Ltd, South Korea**
  COG, LDG and Recycle Gas Compressors, Blowers & Fans for Posco Steel Plants globally

- **PETRONAS – Gas & Power, LNG Business**
  Supply of Boil Off Gas Compressors for Petronas Floating LNG 1

- **YTL Power Services Sdn Bhd**
  DCS/SFC/SEE upgrades for Power Plant Project, for the Deir Amar Power Plant in Lebanon

- **Petronas Gas Berhad**
  Upgrade of Electrical, Instrumentation and Control Systems (UENICS) at CUF Kertih & Gebeng
Gas and Power in Malaysia

Key Projects

- **PT Slipform Indonesia, Sengkang**
  DCS and simulator for Blk 2 Sengkang Power Station

- **Hexatech Engineering Sdn. Bhd.**
  Bandar Utama Substation

- **Sarawak Energy Berhad**
  Samalaju 275kV / 132kV / 33kV Substation

- **Tanjung Maintenance Services Sdn Bhd**
  Service Exchange For TB5000 for Petronas – Samarang Platform

- **PETRONAS**
  PETRONAS RAPID Project Package 14 UIO 275kV Transformer and 275kV GIS

Gas and Power in Malaysia
### Key Projects

- **LRT 3 Line, Bandar Utama to Klang**  
  CBTC signaling and a fully-automated train control system

- **Automated Trains KVMRT Line 1, Klang Valley**  
  58 sets of the Inspiro driverless trains delivered together with depot

- **Eco City Centralized Traffic Control System (CTC) Interface**

- **Kajang 2 Halt CTC Interface**

- **MRT Corp Sdn Bhd**  
  Engineering, Procurement, Construction, Testing & Commissioning Of Electric Trains

- **MRT Corp Sdn Bhd**  
  Engineering, Procurement, Construction, Testing & Commissioning Of Depot Equipment And Maintenance Vehicle

- **Ministry of Transport / KTMB**  
  Systems contract for the Rawang- Ipoh Double Tracking Project

- **KTMB**  
  Support and Maintenance of ROute MANagement (ROMAN) IT System

- **Elin EBG**  
  KTMB SCS EMU 38 x 6 Car – Traction System DLP and Warranty Support

- **Port Klang**  
  Point Machine
Siemens Mobility in Malaysia

Key Projects

- **KTMB ILTIS Web Based Digitalization Services**
  Provides Real-Time Monitoring of Train Movement

- **Ansaldo STS (M) Sdn Bhd**
  ILTIS system modifications at Ipoh station L2 Interface with standalone control centre in Butterworth

- **YTL / Express Rail Link**
  ATP Signalling Solution- ERL extension KLIA to KLIA 2. Centralized Traffic Control Upgrade

- **Malaysia Airports Holdings Bhd**
  Operations & Maintenance, Supply of Spare Parts for High Speed Tray System at KLIA

- **Road Builders Malaysia Sdn Bhd (IJM)**
  ILTIS Interface for KTMB Batu Gajah Depot

- **MASkargo**
  I-Cargo and the Material Handling Control System (MHCS) Upgrade Airport Logistics Solutions for KLIA as well as Penang and Senai Airport.

- **KLIA & Bintulu Airport**
  Power Distribution System

- **Kota Kinabalu & Kuala Terengganu Airport**
  Airfield Lighting
Siemens Healthineers in Malaysia

Key Projects

- **Mahkota Medical Centre**
  - 1st Integrated PET CT Suite with Radiation Oncology department in Malaysia

- **International Islamic University Malaysia (IIUM) & Ahmad Zaki Sdn Bhd (AZSB)**
  - Multi-modality (14 modalities)

- **Loh Guan Lye Specialist Centre, Penang**
  - 3T MAGNETOM Skya MRI machine

- **Gleneagles Kuala Lumpur**
  - 3T MAGNETOM Skya MRI machine

- **Hospital Tengku Ampuan Afzan (HTAA), Kuantan, Pahang**
  - Cardiac and General Radiography CT Project

- **Island Hospital, Penang**
  - Multi-modality installation of MAGNETOM Spectra, ESWL Lithoskop & Modularis Variostar

- **Universiti Malaya Medical Centre**
  - the first APTIO Lab Automation System in Malaysia

- **Lablink, Kumpulan Perubatan Johor (KPJ)**
  - first Siemens Automation Versacell installed in KPJ Hospital laboratories
Siemens Healthineers in Malaysia

Key Projects

- **SDMC Desa Park**
  The first SDMC hospital to be equipped with 100% Siemens Imaging product.

- **Hospital Tuanku Fauziah, Kangar**
  Biggest multi-modality repeat order for a government hospital

- **Borneo Medical Centre**
  Multi-modality installation

- **Sunway Medical Centre**
  MAGNETOM Skyra 3T

- **HSC Medical Centre**
  Multi-modality installation

- **Gribbles Pathology**
  Lab Automation Systems in the HQ & all branches

- **Pantai Premier Pathology**
  Lab automation solution
Thank You | *Terima Kasih*

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Website: www.siemens.com.my