STRATEGY UPDATE

AUGUST 6, 2020 HIDETOSHI SHIBATA PRESIDENT AND CEO RENESAS ELECTRONICS CORPORATION

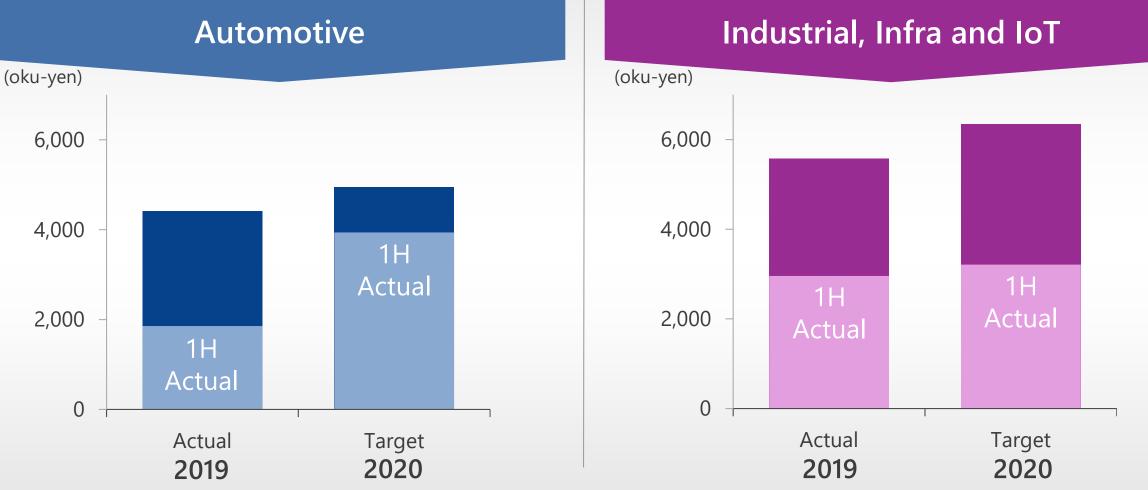
BIG IDEAS FOR EVERY SPACE RENESAS

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REVENUE PROGRESS

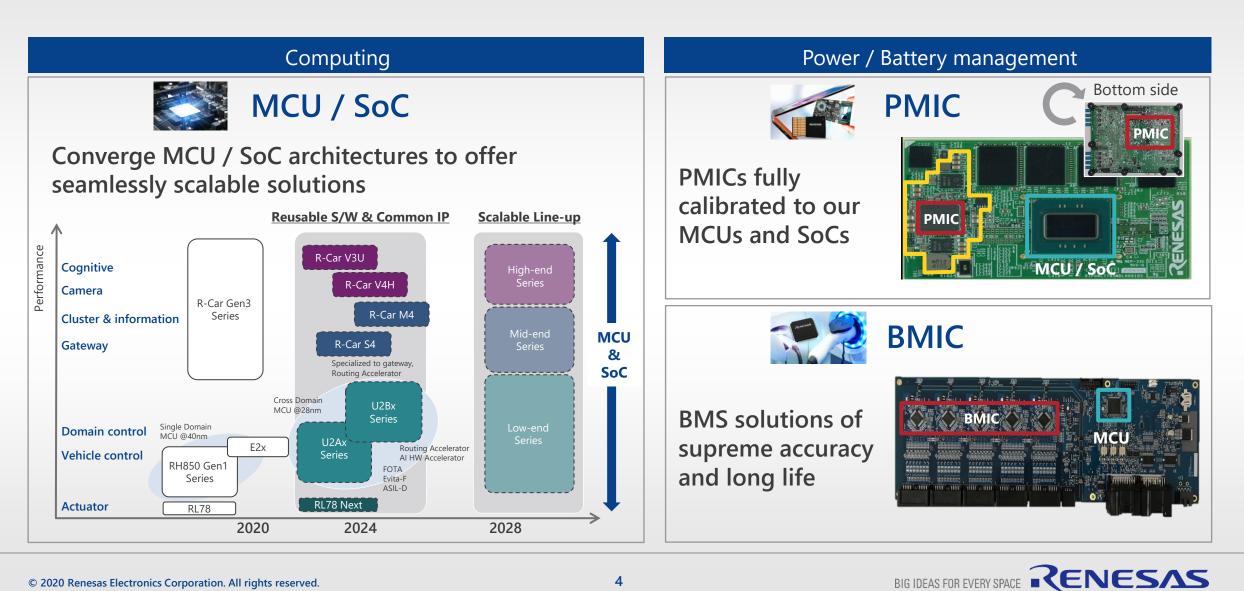
| | 2020 | | | | | |
|------------------------------|----------------|----------------|--------|-------------------|--|--|
| (oku-yen) | 1Q | 2Q | 1H | YoY | | |
| Revenue | 1,787 | 1,667 | 3,454 | +0.7% | | |
| Gross margin | 47.3% | 47.5% | 47.4% | +6.2pts | | |
| Operating profit (Margin) | 337 (18.8%) | 302 (18.1%) | | +296 (+8.5pts) | | |
| Net income | 299 | 237 | 536 | +215 | | |
| EBITDA | 576 | 508 | 1,085 | +233 | | |
| 1 USD | 110yen | 108yen | 109yen | +2yen | | |
| 1 EUR | 121yen | 118yen | 119yen | +6yen | | |

D-IN PROGRESS



2019/1H: USD=110 yen / EUR=125 yen, 2019/2H: USD=107 yen / EUR=119 yen, 2020/1H: USD=108 yen / EUR=119 yen

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Computing

D-in ADAS/AD front camera > \$1 billion

Handful of sizable opportunities in funnel



Power / Battery management

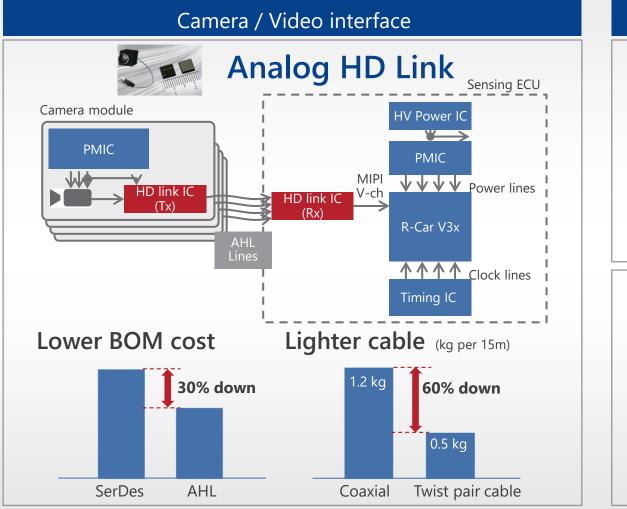
D-in EV/HEV inverter for Great Wall Motor (China) and for a major Indian OEM

SOP in 2021





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BIG IDEAS FOR EVERY SPACE

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Camera / Video interface

New winning combo



Sensor signal conditioner

- Easier integration of SSC in car network
- Reduction of customer's R&D cost
- New introduction of SSC to provide accurate sensing for HVAC system





- Leader in wireless charging in auto & consumer
- Track record of 500M+ devices shipment
- Turn-key reference design for auto
- Very low EMI & highest efficiency



Auto product coming by end of year

STERADIANSEMI

Non-auto product (IPS2200) released in June

Sensing

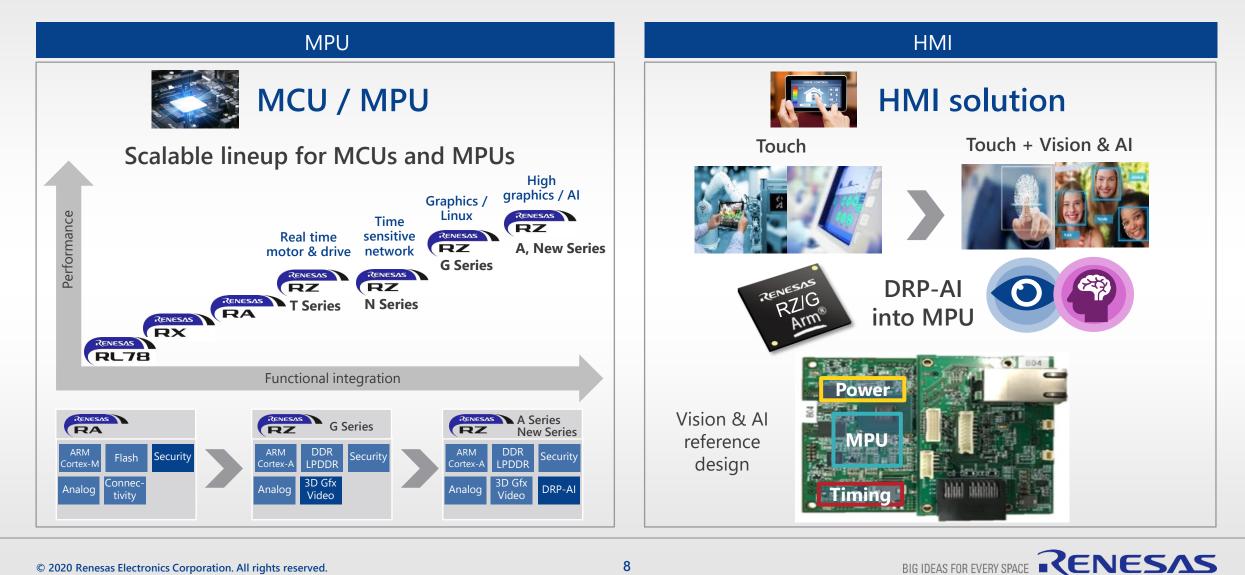
Collaboration progressing



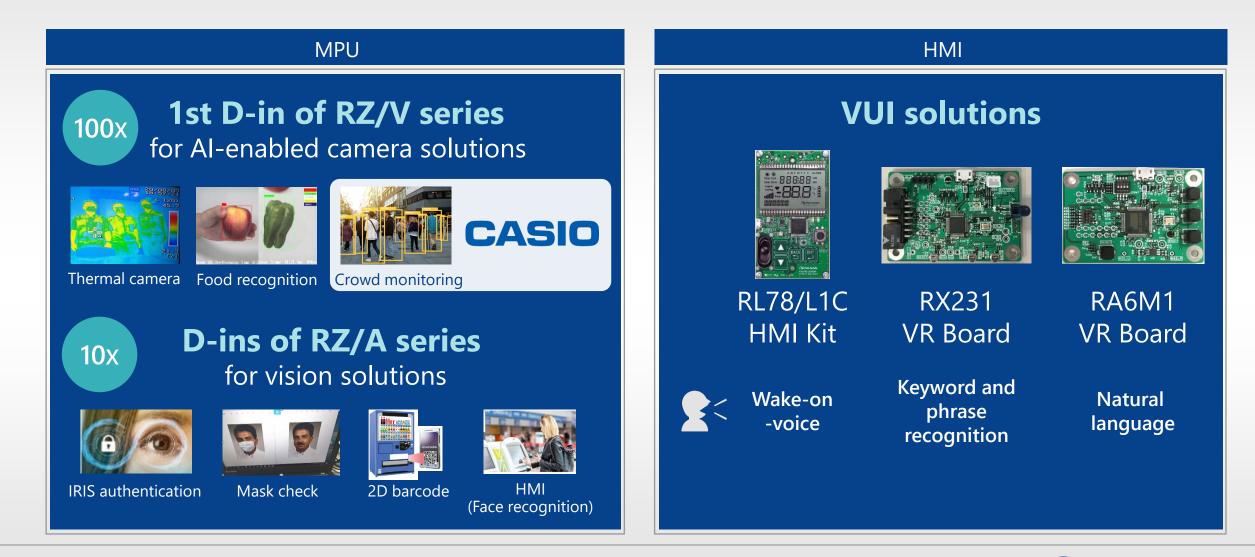


LeddarTech

HOW WE WIN – INDUSTRIAL

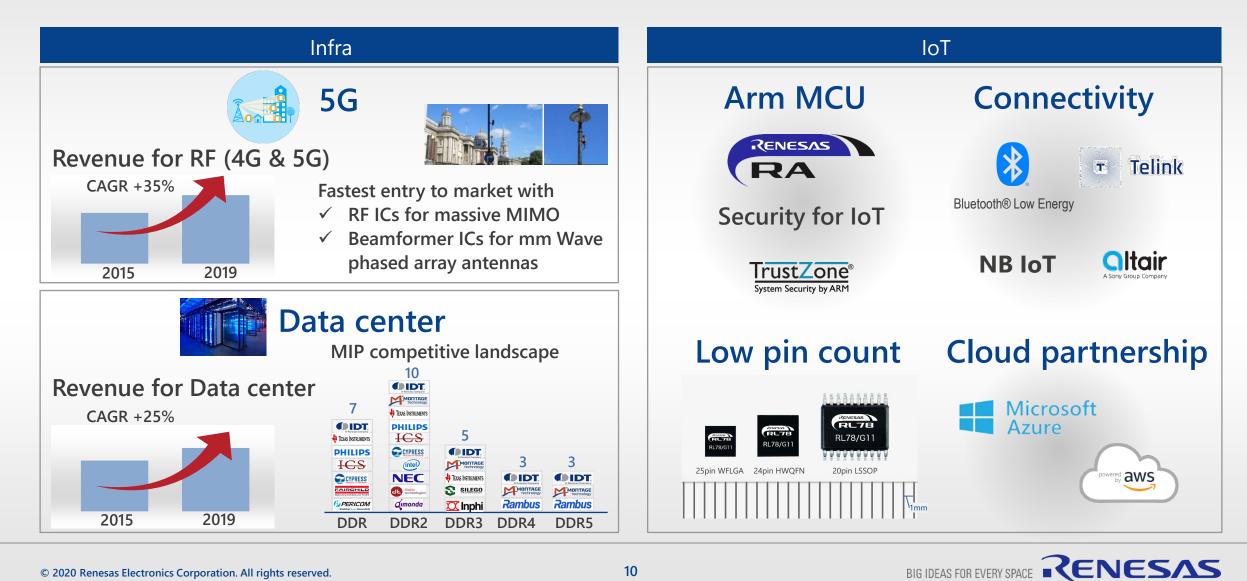


HOW WE WIN – INDUSTRIAL

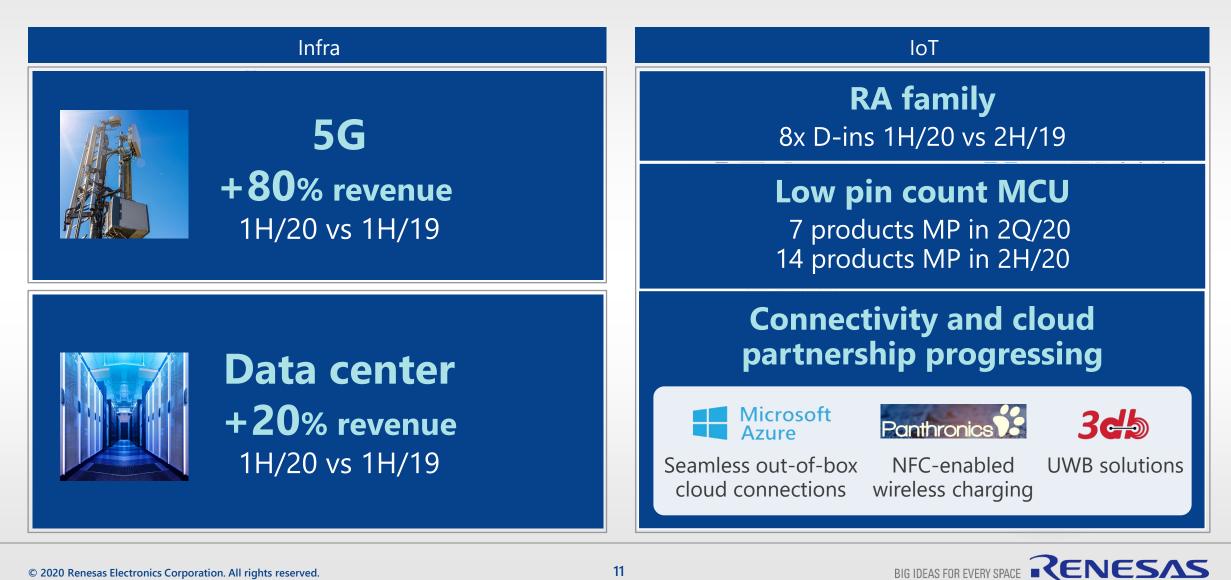


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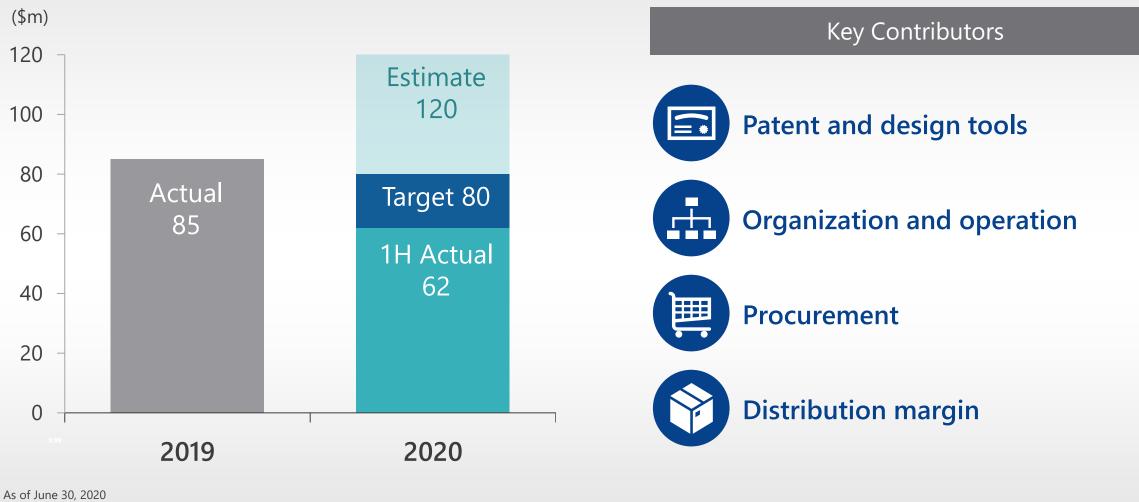
HOW WE WIN – INFRA AND IOT



HOW WE WIN – INFRA AND IOT



IDT SYNERGY: SAVINGS



Gross savings on an annual run rate basis, in \$m

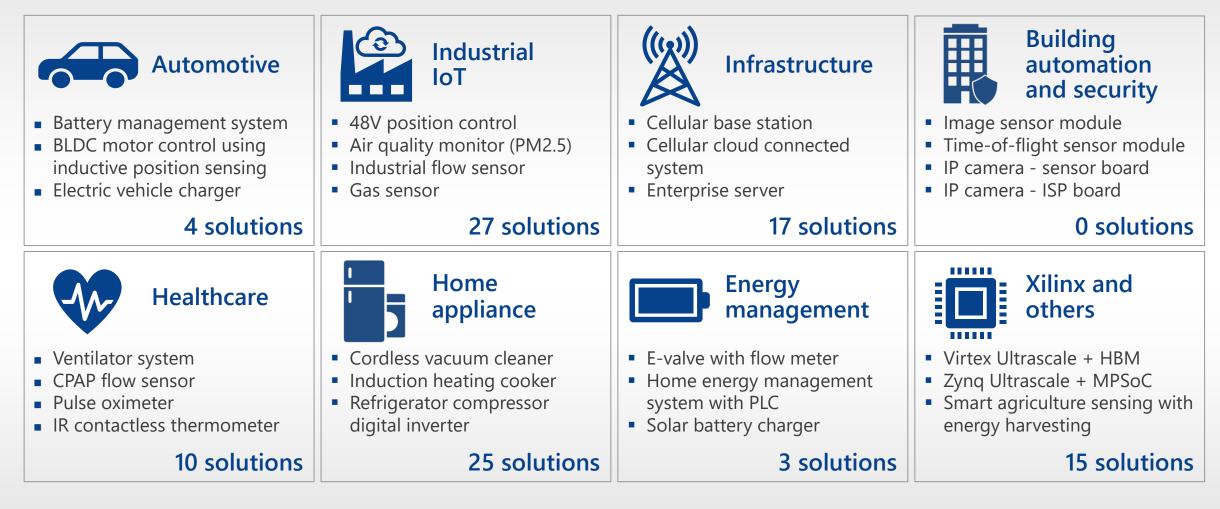
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IDT SYNERGY: REVENUES

| Strategy | | Strategy | Solution | 2019 Actual | 2020 1H Actual |
|----------|---------|-----------------------------|-----------------------------|-------------------------|--------------------------|
| I | Deeper | Boost sales per customer | Winning combinations | LTV of \$ 129m | LTV of \$ 357m |
| B | Broader | Win new customers | New customer acquisition | 11,802 new customers | 20,664 new customers |

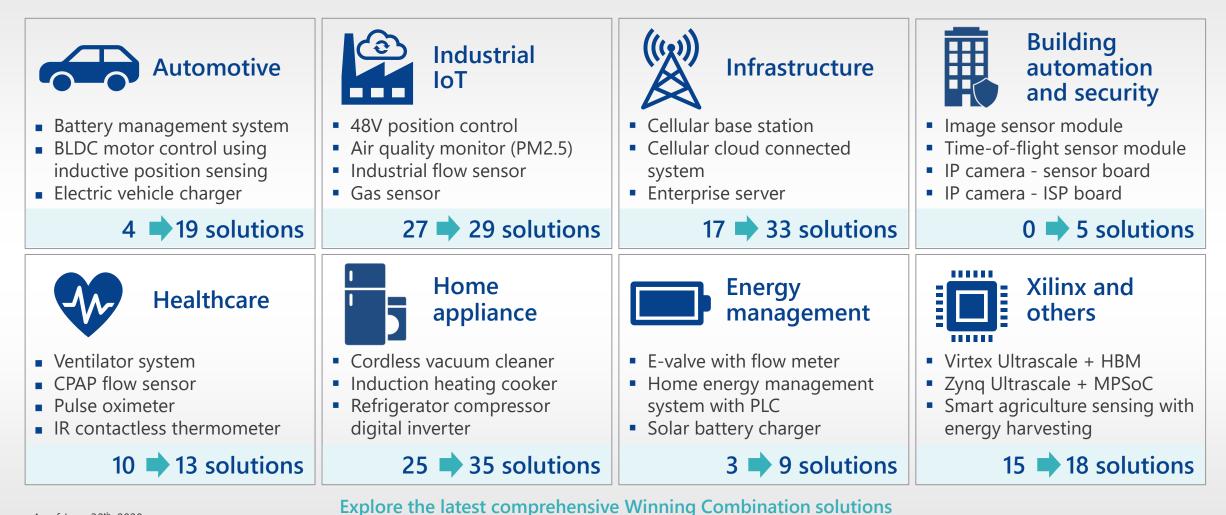


100+ WINNING COMBOS SINCE ACQUISITION



As of January 24th, 2020

160+ WINNING COMBOS SINCE ACQUISITION

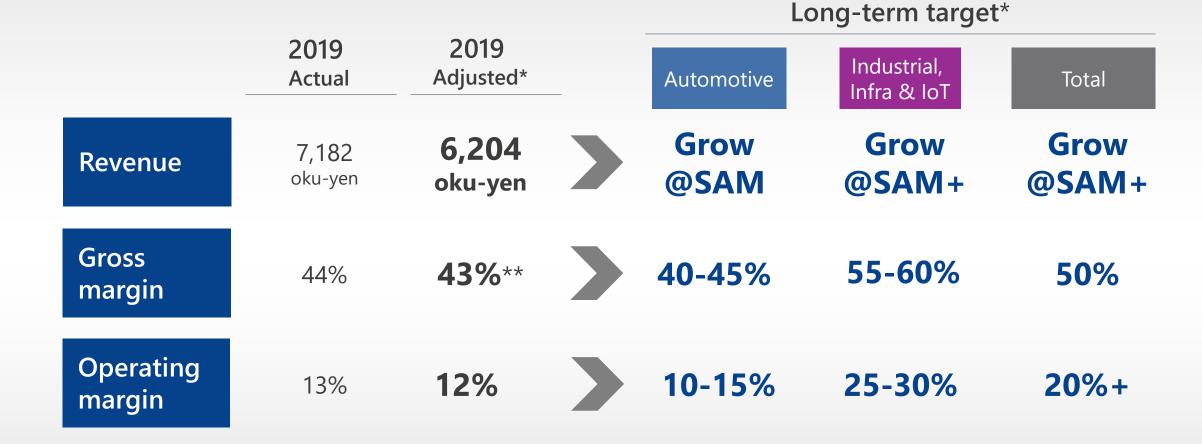


As of June 30th, 2020

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TARGET FINANCIAL MODEL Analys

Analyst day (February ,2020)

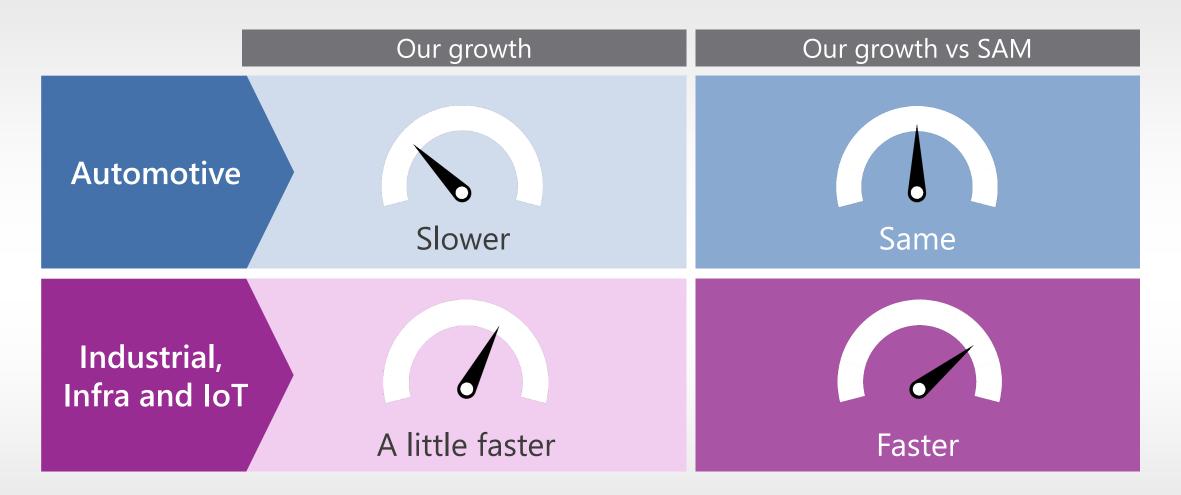


* FX 1USD=100yen, 1EUR=120yen. Continuing business only

** After reclassification (part of SG&A reclassified to CoGs and R&D)

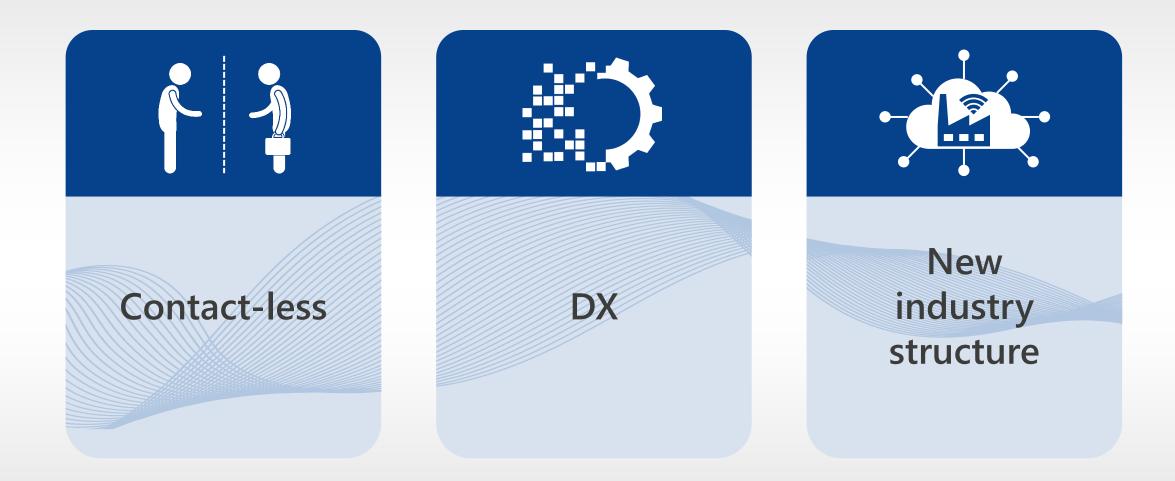


LONG-TERM GROWTH – LAP TIME





COVID-19 – CHANGES PULLED IN





NEW GROWTH ANGLES

Automotive

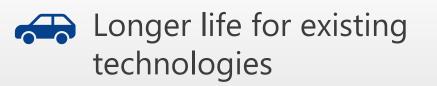


New!

Focus on more driver-appealing features



Faster growth of xEVs



Industrial, Infra and IoT

Ramp-up of remote activity enablers (VR, PC/tablet & sensors)



New!

Proliferation of contact-less applications

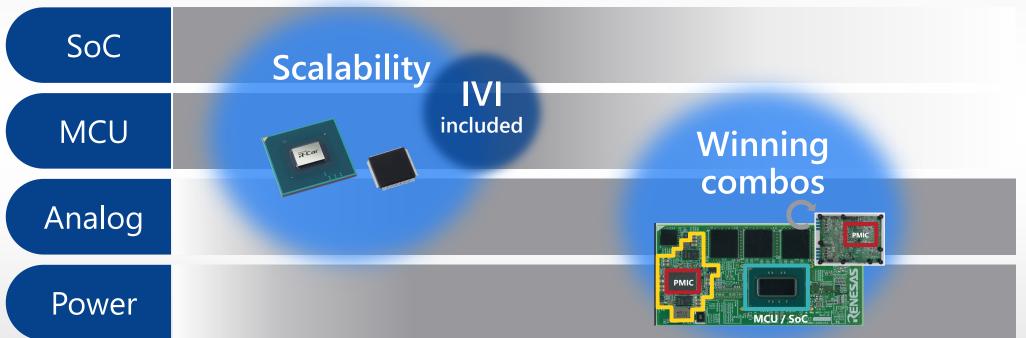


Larger demand for compute and comm infra



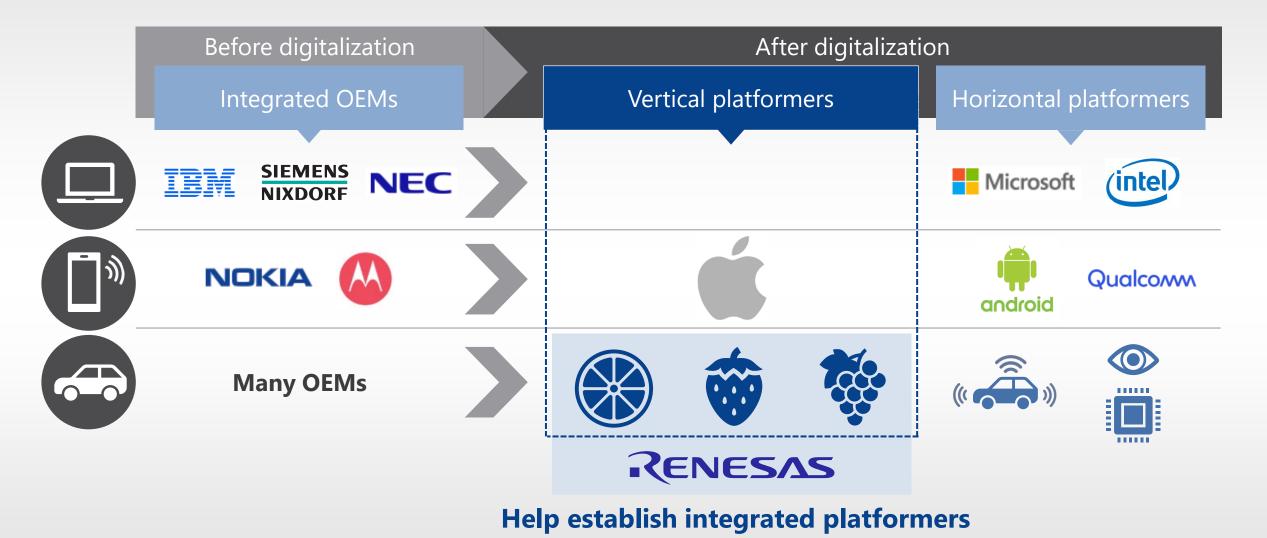
BIDIMENSIONAL APPROACH AUTOMOTIVE STRATEGY





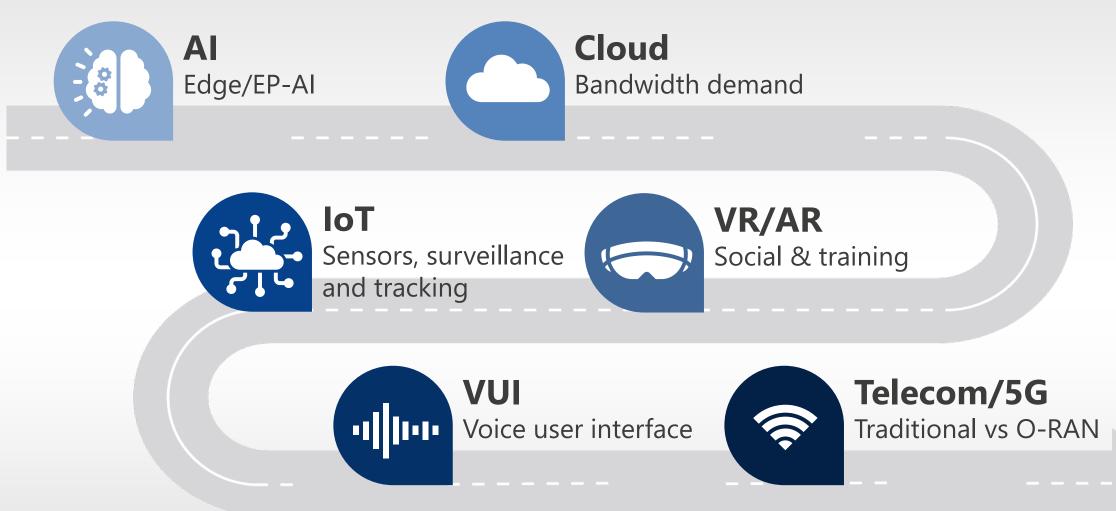


LIVE AND LET LIVE AUTOMOTIVE SOC STRATEGY



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NOTHING NEW, JUST PULLED IN INDUSTRIAL, INFRA AND IOT STRATEGY



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IMPLICATIONS ON GROWTH BY VERTICAL INDUSTRIAL, INFRA AND IOT STRATEGY

| | Pre COVID-19 | | Post COVID-19 |
|--------------------------|--------------|---|---------------|
| Data center | + | | ++ |
| Smart phone | ++ | | + |
| Laptop & tablet | + | | ++ |
| Healthcare & environment | + | | ++ |
| Surveillance, VUI | neutral | | + |
| Rad hard technology | neutral | > | + |

SUMMARY

Well positioned portfolio

To address high growth market

With emphasis on delivering results





SUMMARY

Well positioned portfolio

To address high growth market

Valid technology portfolio

Same verticals, different (new) apps

With emphasis on delivering results

Execution on track

... to make our lives easier



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