Business Critical Applications

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Trusted partner for your **Digital Journey**

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WHAT ARE BUSINESS CRITICAL APPLICATIONS?

MANUFACTURING	FINANCIAL SERVICES & INSURANCE	PUBLIC SECTOR & DEFENSE	TELECOM, MEDIA & TECHNOLOGY	RESOURCES & SERVICES	HEALTHCARE & LIFE SCIENCES
Production line optimization	Behavioral insurance schemes	Emergency services	Customer experience and satisfaction	Vessels fuel consumption	Seamless delivery of medical equipment
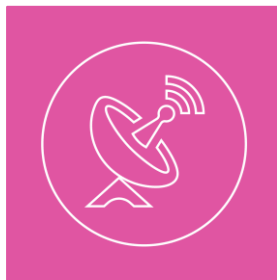
DIGITAL TRANSFORMATION PUTS BUSINESS CRITICAL APPLICATIONS AT THE HEART OF BUSINESS CONTINUITY

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THE DIGITALIZATION NOW ACCELERATES INTO BUSINESS CRITICAL APPLICATIONS

Business Critical Applications moving to the cloud from 2020 to 2025 will increase significantly for each industry [*TECKNOWLOGY*]
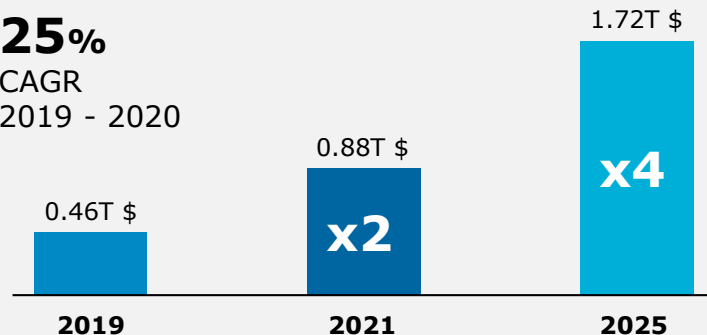
80%

Data out of Cloud by 2025

BOOMING ADDRESSABLE MARKET

25%
CAGR
2019 - 2020

1.72T $

0.88T $

0.46T $

x4

x2

| 2019 | 2021 | 2025 |

*Technology Development Group
**TBR Commercial IoT Market Forecast 2019 – 2025 by Segment – Midrange Estimate (in $ Millions)

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TWO EXAMPLES OF ATOS MASTERING BUSINESS CRITICAL APPLICATIONS TO CUSTOMERS

PHILIPS

PHARMA MANUFACTURER

| HOW CAN I MOVE FROM A TRADITIONAL IT DOMAIN SET-UP TO FULL BUSINESS VALUE CHAIN VISIBILITY?

| HOW DO WE INTRODUCE DATA DRIVEN SERVICES IN THE BUSINESS PROCESS?

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VISUALIZE YOUR BUSINESS CONTRIBUTION
Through an end to end view of your business value chain

BUSINESS KPI

| E.g. ORDER CONFIRMATION LEAD TIME:

- 98% orders confirmed within the last 24 hours
- 94% Error Free B2B orders

| E.g. INVOICE PROCESSING:

- Invoice completeness: 100% active customers receive an invoice on time

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TWO EXAMPLES OF ATOS BUSINESS CRITICAL APPLICATIONS DELIVERED TO CUSTOMERS

PHILIPS

PHARMA MANUFACTURER
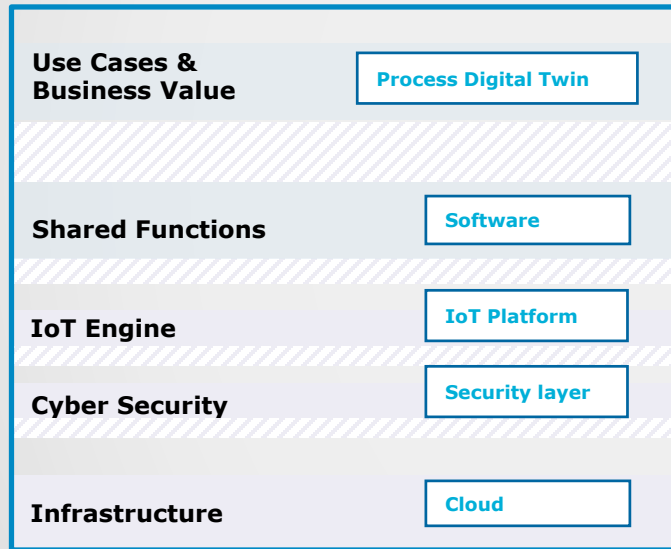
I HOW CAN I REDUCE R&D CYCLES TO ACCELERATE GMP CERTIFICATION?

I HOW TO OPTIMIZE QUALITY AND PERFORMANCE OF PRODUCTION PROCESSES?

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WE HAVE DEVELOPED PACKAGED DIGITAL IoT OFFERINGS TO DRIVE BUSINESS CRITICAL OUTCOMES

PRE-INTEGRATED IoT SOLUTION

Use Cases & Business Value	Process Digital Twin
Shared Functions	Software
IoT Engine	IoT Platform
Cyber Security	Security layer
Infrastructure	Cloud

OPTIMIZING PHARMA MANUFACTURING

Physical test cycles reduced by **50%**
Vaccine certification improved by **14%**

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ATOS IS IDEALLY POSITIONED TO ADDRESS
BUSINESS CRITICAL APPLICATIONS

| INDUSTRY KNOWLEDGE

| END-TO-END TECHNOLOGY

| RESILIENCE

Managed Services know-how

| SECURITY & SUSTAINABILITY

Leader in secure and decarbonized digital

| PARTNERSHIP ECOSYSTEM

EDGE IS A KEY ENABLER FOR BUSINESS CRITICAL APPLICATIONS
ATOS HAS DEVELOPED BEST-IN-CLASS EDGE

KEY FOR SMART CONNECTED VESSELS

| INSTALL **ANYWHERE**

| **OUTSTANDING AI INFERENCE**:
up to 2 Nvidia T4 GPUs & 2 FPGAs

| **BEST IN CLASS** COMPUTING POWER:
16 very powerful CPU cores / 32 threads

| **SECURED** BY DESIGN:
intrusion detection and secure boot

| **DECARBONIZATION enabler**

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BUSINESS CRITICAL APPLICATIONS
DRIVE NEW BUSINESS MODELS

FROM COST-BASED TO VALUE-BASED CONTRACTING MODELS

ALREADY FOR PILOT CUSTOMERS
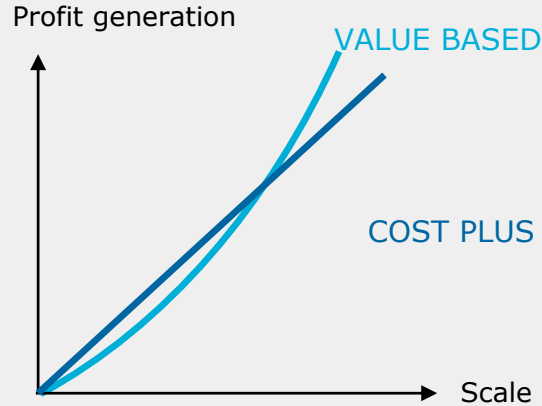
Profit generation

VALUE BASED

COST PLUS

Scale

MANUFACTURING

FINANCIAL SERVICES & INSURANCE

PUBLIC SECTOR & DEFENSE

TELECOM, MEDIA & TECHNOLOGY

RESOURCES & SERVICES

HEALTHCARE & LIFE SCIENCES

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THE MOVE OF DIGITALIZATION INTO BUSINESS CRITICAL APPLICATIONS: A UNIQUE OPPORTUNITY FOR ATOS!

ENSURE
**BUSINESS
OUTCOMES**

EDGE,
A KEY DIFFERENTIATOR
FOR ATOS

**FLEXIBLE,
VALUE-BASED
CONTRACTING**
MODELS

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Q&A

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Thank **YOU**

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