

**GAVS**

# DIGITAL TRANSFORMATION FOR HEALTHCARE

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# US Healthcare Spending



Total health care spending for 2016 reached nearly **\$3.4 trillion**



U.S. health care spending is projected to reach nearly **\$5.5 trillion** by 2025



US health care spending to reach nearly **20%** of GDP by 2025

# Worldwide Health Predictions

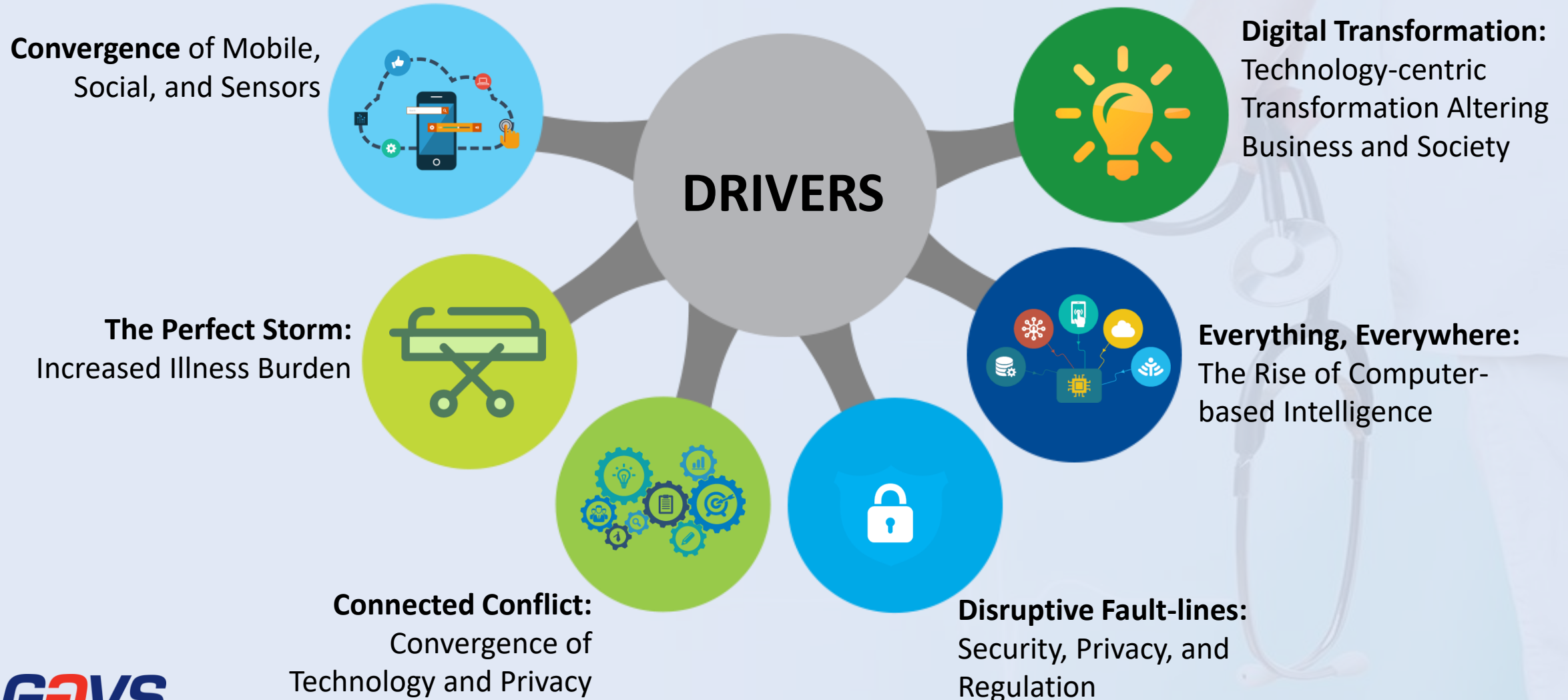
## HEALTH DATA

- By 2018, there will be a doubling of ransomware attacks on healthcare organizations
- By 2019 there will be a 50% increase in the use of robots to deliver medications, supplies, and food throughout the hospital (IDC)

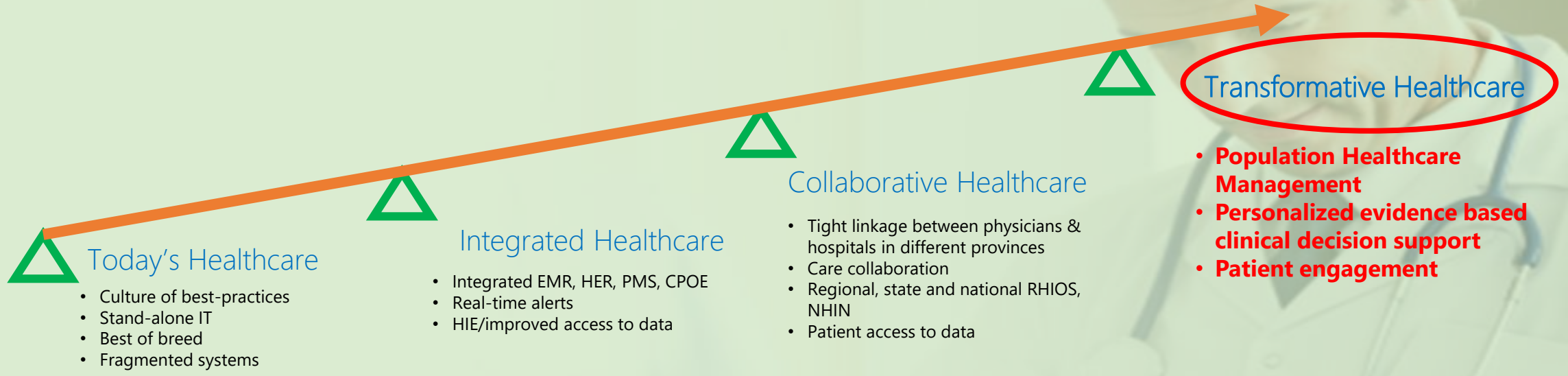
- By 2019, over 40 % of organizations will use IoT-enabled biosensors
- By 2020, care plan adjustments will be made in real time with cognitive/AI using data from wearable devices, resulting in 20% more patients being engaged in their health

- By end of 2018, payers will have saved \$1 billion globally through implementation of robotic process automation (RPA) tools, skillsets and process reengineering

# Drivers for Healthcare IT Investment

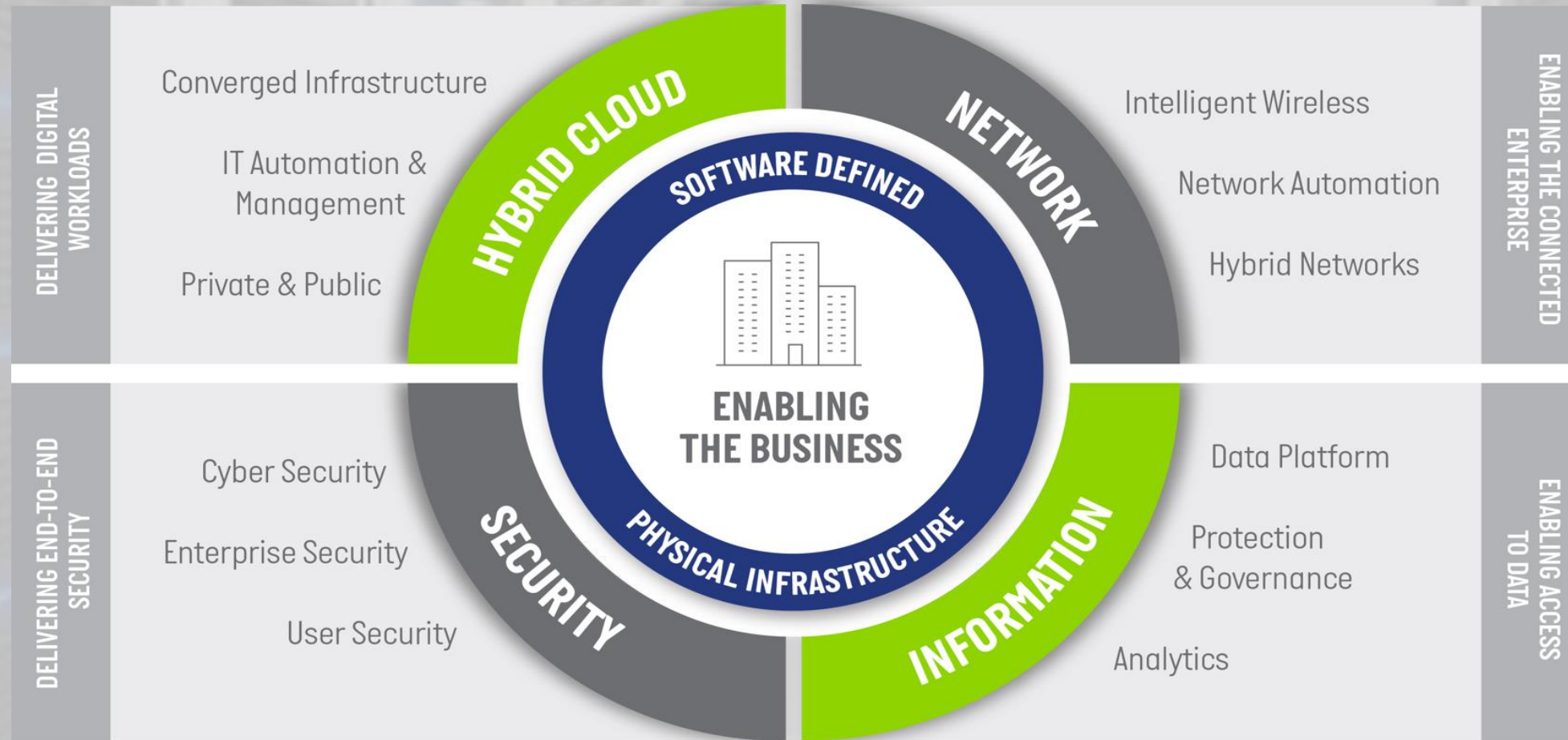


# Digital Transformation Of Healthcare



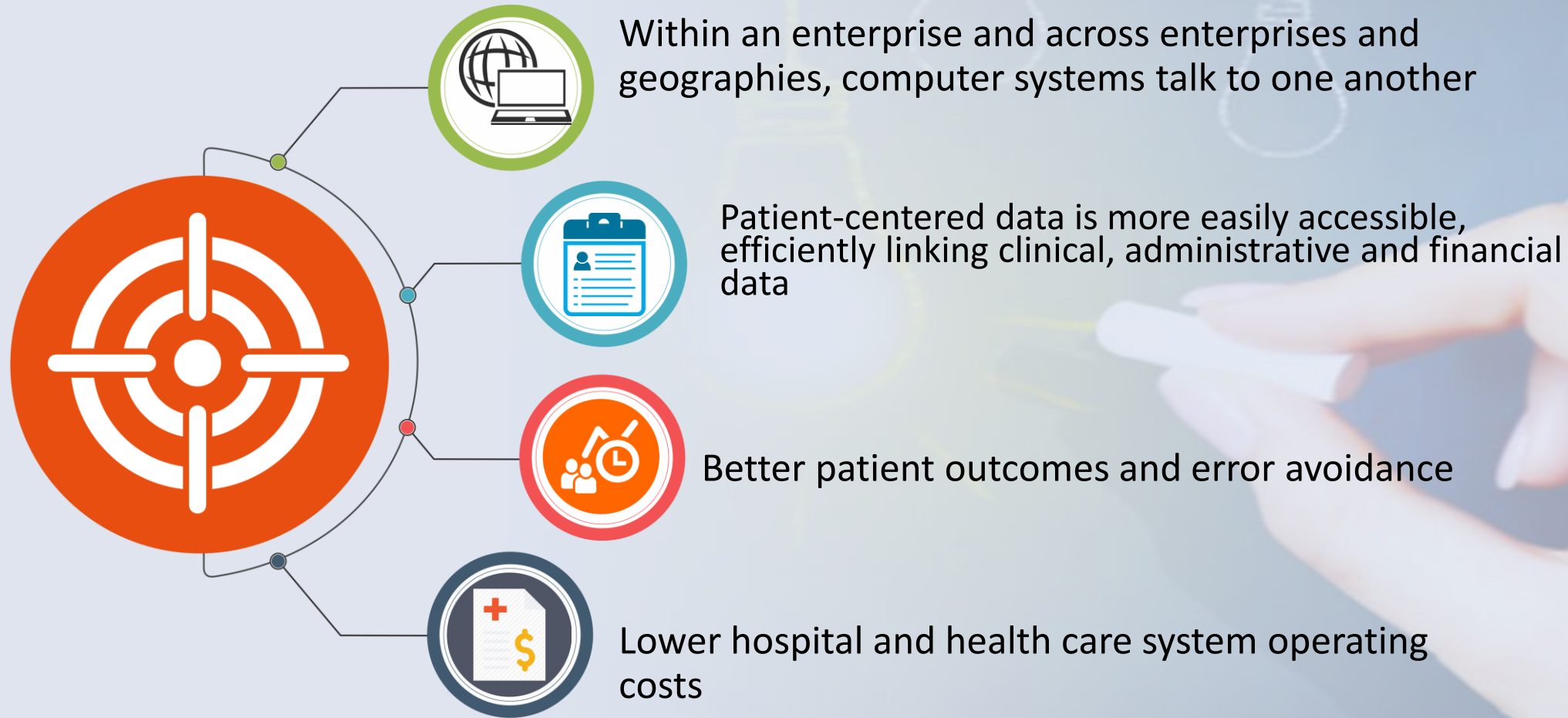
- Make Your Business Interoperable
- Secure Data and Systems
- Empower a More Efficient Workforce
- Foster trust in innovative technologies as an enabler of a new healthcare paradigm
- Cultivate the Right Partners to be "digital-future ready"

# Next Generation IT Infrastructure Speeds Innovation

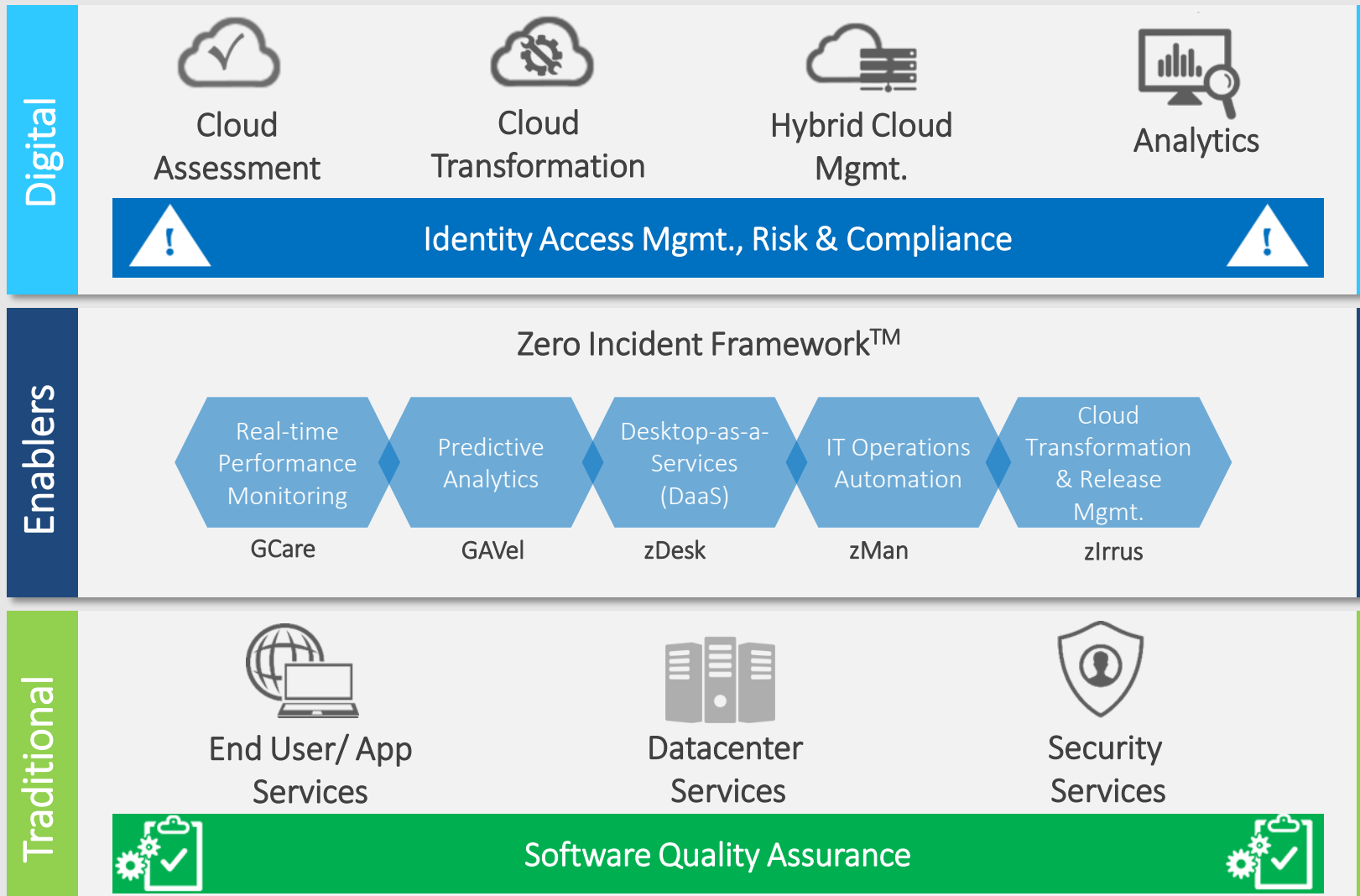


**Agile, Responsive, Digital and Incident free**

# Expected Outcomes...



# Introducing GAVS – Enabling Digital Transformation



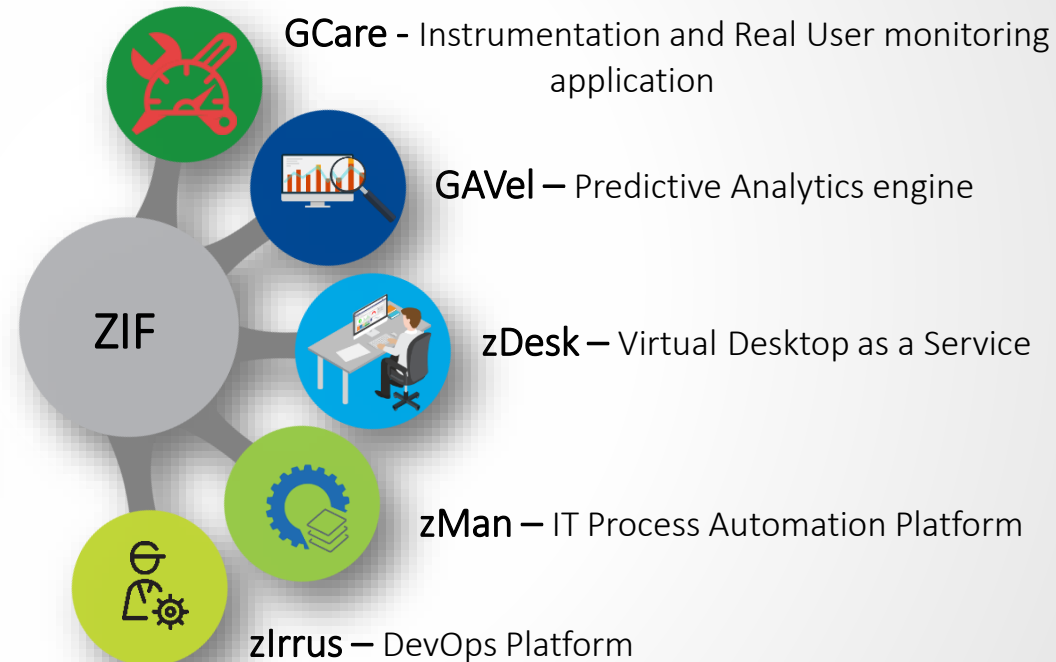


# Zero Incident Enterprise

## Powered by Smart Machines, Automation & DevOps

Set of interconnected tools that proactively detects impactful events in advance and thereby preventing incidents from happening

*Zero Incident Framework™ (ZIF) consists of following components:*



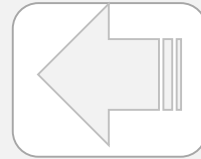
# Success Story



## A 100-year-old US agency offering social service and mental health programs to all New Yorkers



Improvement in uptime 94% to 99.9%



Shift Left from 0% to 25%



FCR from 45% to 80%



Incident reduction from 1.8 pupm to 0.8 and 40% cost savings annually

A hand is shown placing a puzzle piece into a larger puzzle. The background is a blue sky with clouds. The puzzle pieces are white and the hand is light-skinned.

# Thank You

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