

# TEAM NEXGEN

TASK - 07

GAP ANALYSIS OF TECHNOLOGY

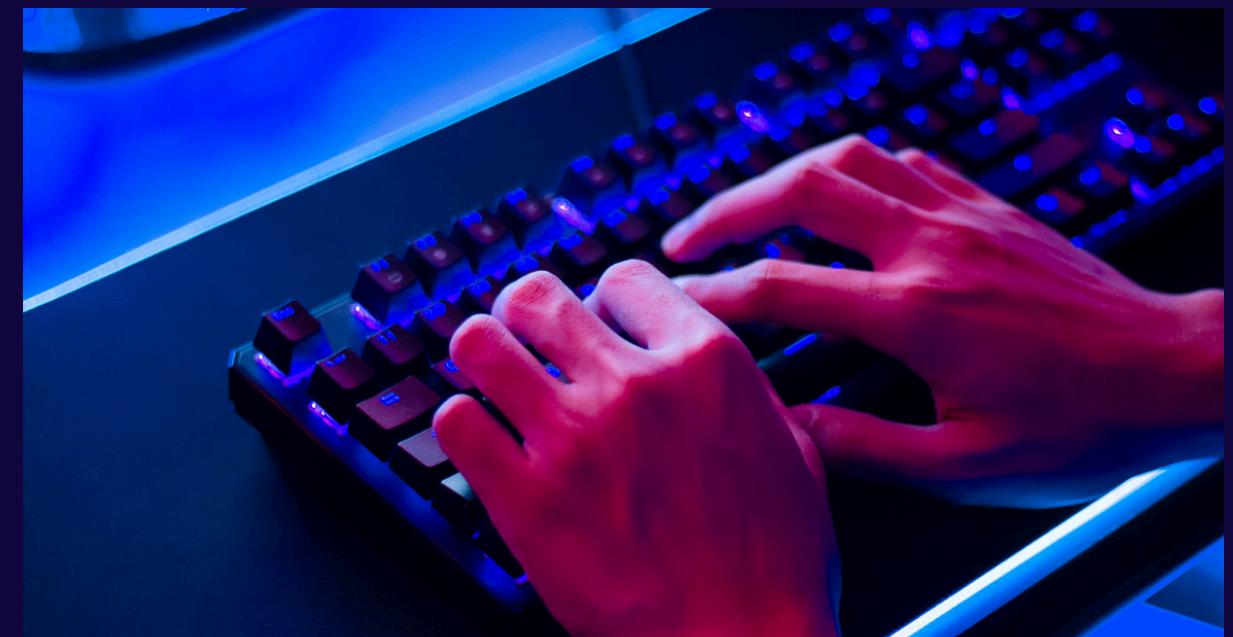
# Objective

- Purpose: assess the difference between current technological capabilities and desired outcomes.
- Goals: Improve operational efficiency , enhance customer experience ,support innovation.

## Current state assessment

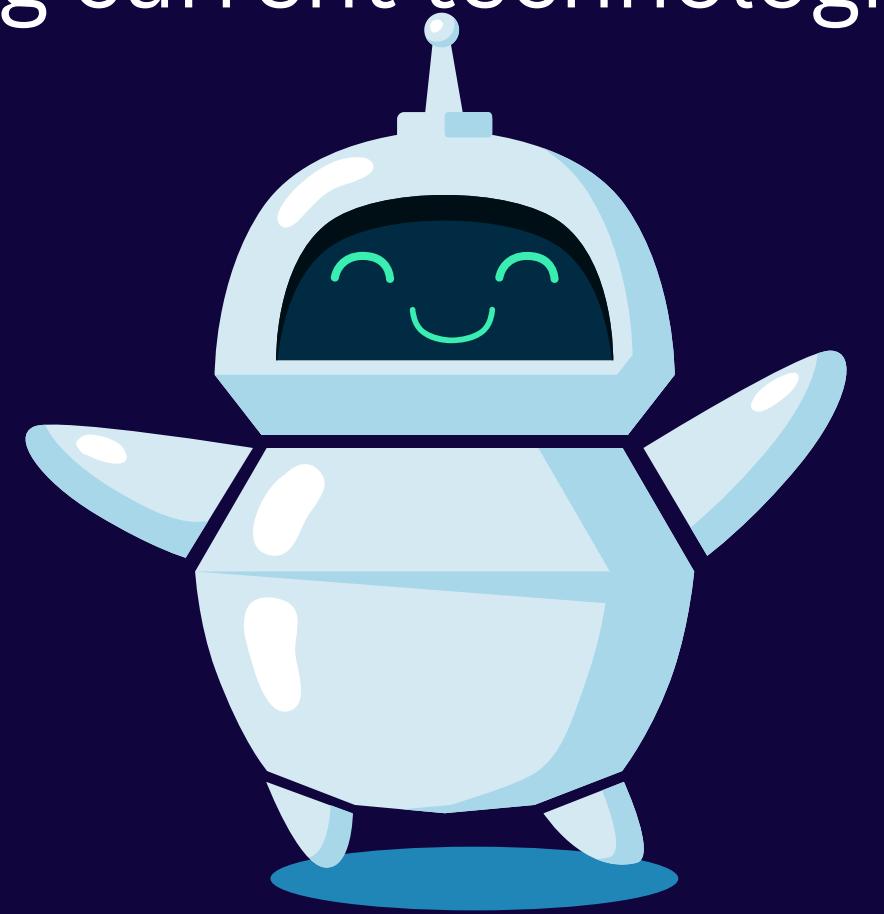
### INVENTORY OF TECHNOLOGY

- Hardware: servers,workstations,mobile devices
- Software: Operating systems,applications,cloud services
- Infrastructure: network,security system



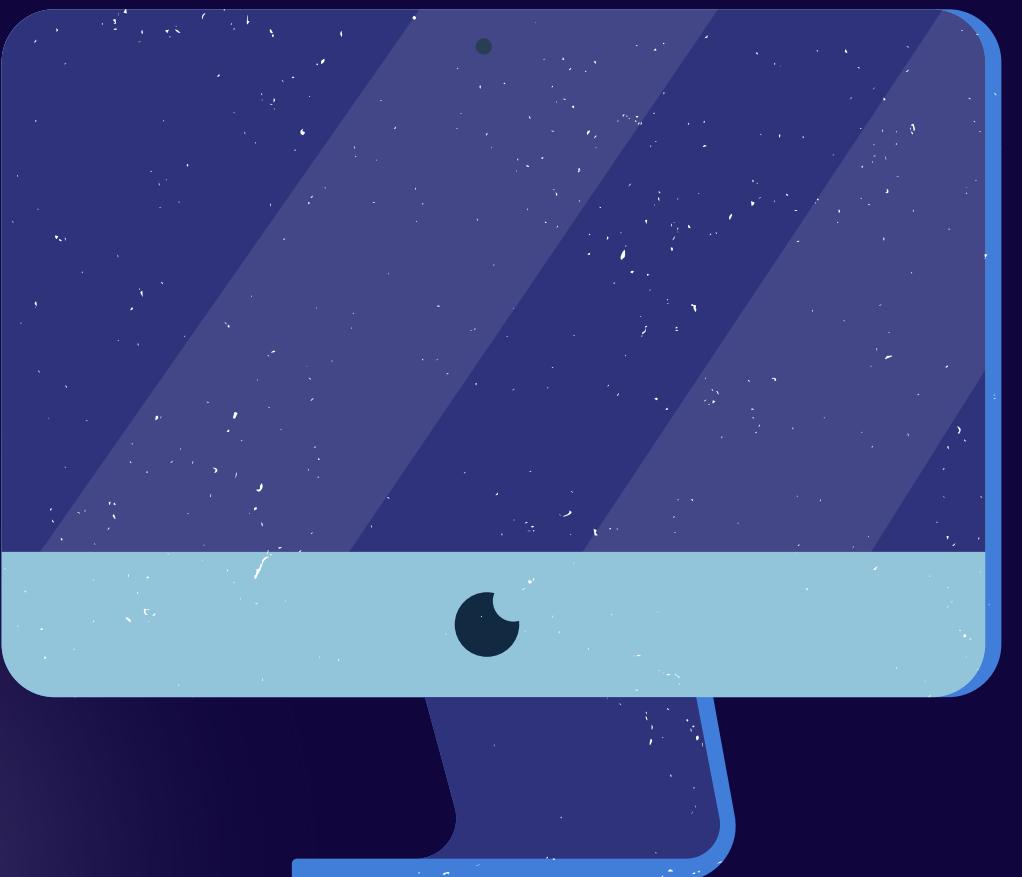
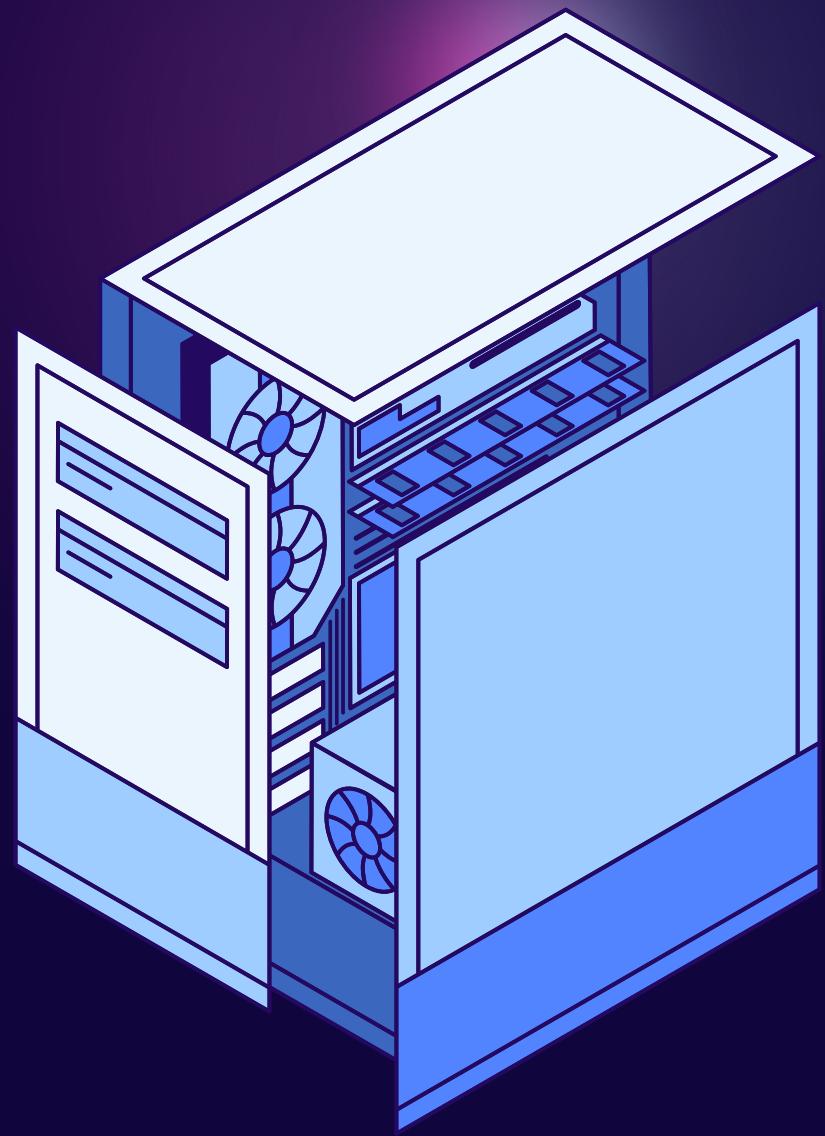
## performance evaluation:

- Efficiency: How well current systems perform task .
- User satisfaction: Gather feedback from employees and customers.
- Costs: analyze operational costs versus budget.
- Skills Assessment: evaluate team competencies in using current technologies
- Identify gaps in training or expertise



# Desired future state

- Adoption of cloud services for scalability.
- Implementation of automation tools for efficiency.
- Enhanced data analytics capabilities for decision-making.
- Compare with industry standards and best practices.
- Identify emerging technologies relevant to the business.



## GAP IDENTIFICATION

### FUNCTIONALITY GAPS:

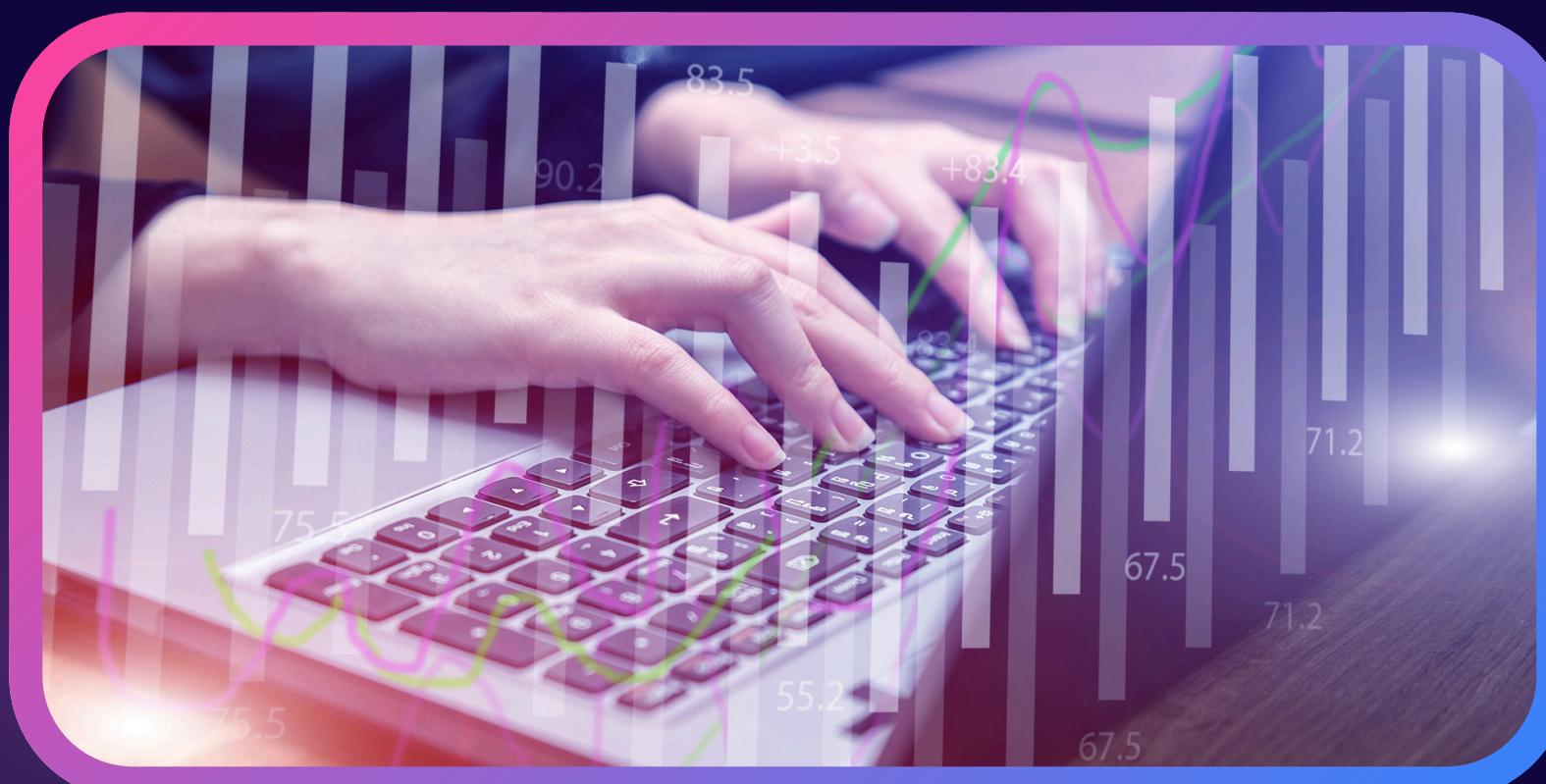
- missing features in current software
- Lack of integration between different system

## Performance gaps:

- Slow response times or frequent downtimes.
- Inability to handle increased workloads.

## Security gaps:

- Outdated security protocols.
- Vulnerabilities in data protection measures.



## Root cause analysis

### Identify reasons for Gaps:

- Legacy systems that need updating.
- Insufficient budget for technology upgrades .
- lack of traning program for staff

# THANK YOU!

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