

ASSESSMENT I

The Impact of Technology on Learning and Development

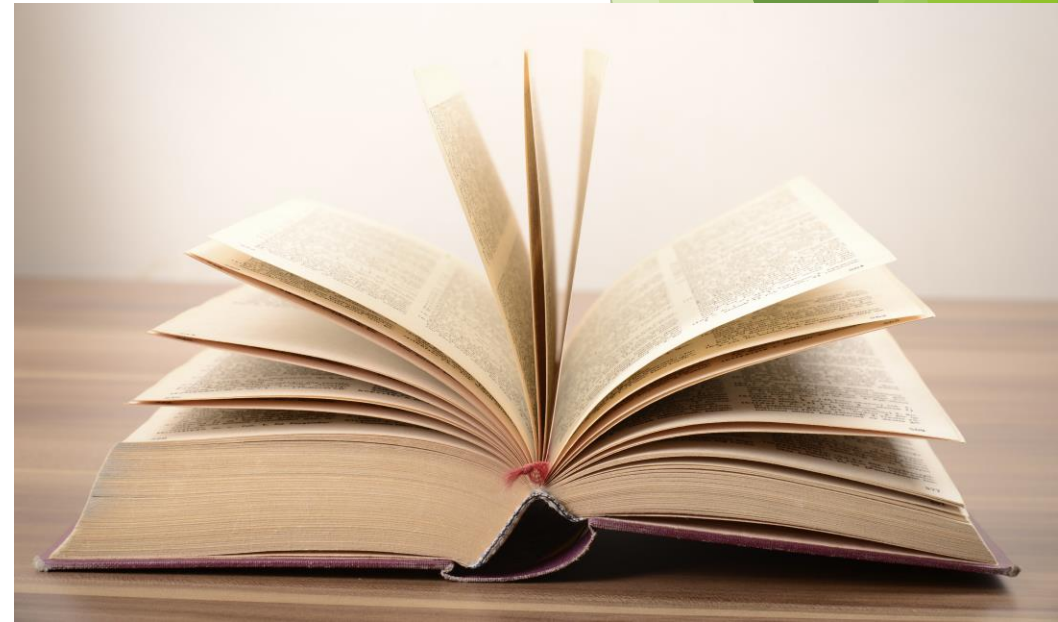
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Topics

- ▶ Importance of technology in training and development
- ▶ Benefits for employees
- ▶ Case studies from leading organizations
- ▶ Benefits of employers
- ▶ Case studies from leading organizations
- ▶ Summary



Importance of Technology in Training and Development

- ▶ Accessibility and flexibility (Alam, 2019)
- ▶ Enhanced engagement through interactive content (Brown, 2020)
- ▶ Personalized learning experiences (Smith, 2021)
- ▶ Scalability of training programs (Jones, 2018)
- ▶ Cost-effectiveness (Johnson, 2020)

Benefits for Employees (Overview)

- Convenience and flexibility (Davis, 2019)
- Access to a wide range of resources (Martins, 2020)
- Opportunities for continuous learning (Kim, 2021)
- Improved engagement and motivation (Lee, 2018)
- Better retention of information (Clark, 2019)



CASE STUDY

1 - Google

Google Learning Hub (Google, 2021)

Online courses and certifications

Personalized learning paths

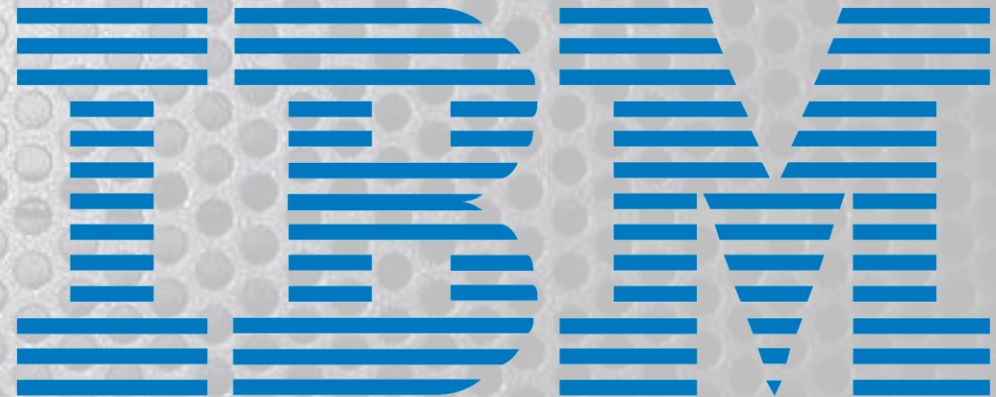
Use of gamification

High employee satisfaction rates



Case Study 2 - IBM

- AI-driven learning platforms (IBM, 2020)
- Virtual and augmented reality training
- Focus on continuous learning
- Employee skill development
- Positive impact on performance



Case Study 3 - Deloitte

- **Virtual classrooms and webinars (Deloitte, 2021)**
- **Integration of social learning tools**
- **Comprehensive LMS**
- **Peer-to-peer learning**
- **Enhanced collaboration**

Deloitte.

CASE STUDY 4 - AMAZON

- Career Choice program (Amazon, 2020)
- E-learning modules and video tutorials
- Data-driven learning strategies
- Employee upskilling
- High completion rates



Benefits for Employers (Overview)

Cost-effectiveness (Anderson, 2019)

Increased productivity (Harris, 2020)

Better tracking and analysis (Parker, 2019)

Improved employee retention (Walker, 2020)

Enhanced organizational performance (Mitchell, 2021)



CASE STUDY 1 - WALMART

- VR TRAINING FOR SAFETY (WALMART, 2019)
- REDUCTION IN TRAINING COSTS
- IMPROVED COMPLIANCE RATES
- HIGHER EMPLOYEE SATISFACTION
- ENHANCED SAFETY RECORDS



Case Study 2 - Accenture



- AI and machine learning (Accenture, 2020)
- Personalized training experiences
- Enhanced collaboration tools
- Agile learning environment
- Increased productivity

CASE STUDY 3 - GENERAL ELECTRIC (GE)

- Digital twins and simulations (GE, 2021)
- Real-time feedback
- Better alignment with business goals
- Improved decision-making
- Enhanced skill development

Case Study 4 - Cisco

- Comprehensive e-learning platforms (Cisco, 2020)
- IoT integration
- Hands-on experience
- Workforce competency
- Positive organizational outcomes

CONCLUSION

- Recap importance of technology in training
- Highlight benefits for employees
- Highlight benefits for employers
- Emphasize need for continuous investment
- Invitation for questions

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