

# Fundamentals and Benefit Of CI/CD to Achieve, Build, and Deploy Automation for Cloud-Based Software Products (UdaPeople)

## The Business Benefit of CI/CD

The following is a brief overview for business stakeholders of what CI/CD can contribute to your organization:

- **Increase revenue:** new value-generating features released more quickly and less time to market and less infrastructure costs from unused resources
- **Reduce cost:** Less developer time on issues from new developer code
- **Avoid cost:** Less bugs in production and less time in testing and less human error, Faster deployments
- **Protect revenue:** Reduced downtime from a deploy-related crash or major bug and quick undo to return production to working state
- **Increase accountability and transparency and Smaller backlog**
- **Faster error resolution time and Customer satisfaction**
- **Team satisfaction and Easy maintenance and updates**