**WORK BREAKDOWN STRUCTURE TREE DIAGRAM**

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| --- | --- | --- | --- |
| **PROJECT TITLE** | ICT System Upgrades | **COMPANY NAME** | General Games Co. |
| **PROJECT MANAGER** | Harley CTO | **DATE** | 9/12/2021 |

ICT System Upgrades

2.2 Install HDDs

4 Office Access

3 Set up Cloud Storage

2 External Storage Backup

1 Install Ethernet Connection

3.2.1 Establish file structure and use

3.2.2

Give employee accounts access to cloud storage

3.2.3

Send out company accounts to employees

3.1.1 Research different cloud storage services

3.1.2 Create business account for service

3.1.3

Create company accounts for employees

3.2 Setup Cloud Storage

3.1 Signup to a cloud storage service

2.3.1

Setup Windows Backup to backup weekly onto External HDDs

2.3 Setup weekly backup

2.2.1

Install HDDs in appropriate locations

2.2.2

Format HDDs

2.1.1 Research durable, long lasting HDDs

2.1.2

Evaluate number of HDDs needed

2.1.3 Purchase HDDs

2.1 Purchase External HDDs

1.3.1 Evaluate antiviruses

1.3.2

Set up firewall

1.3 Set up firewall and cyber security

1.1.1 Evaluate different internet plans

1.1.2 Purchase desired plan

1.1.3 Setup modem and router

1.1.4

Get street connection

1.2.1

Establish where ethernet cables need to go

1.2.2 Schedule electrician to wire up premise

1.2.3 Prepare premise to be wire up

1.2

Distribute Ethernet across premise

1.1 Establish internet plan

4.3

Issue key cards to employees

4.2

Key card access hierarchy

4.1

Purchase Additional keycards

4.3.1

Label key cards

4.3.2

Issue key cards to employees

4.1.1

Establish hierarchy for level of key card access

4.1.2

Setup cards and card readers to enforce hierarchy

4.2.1

Evaluate trustworthy key card manufactures

4.2.2

Purchase keycards for contractors, new employees, and current employees