

Control Register

The **Controls Register** page displays a grid for the summary of all the potential controls.


| ID ↑ | Control Name | Description | Selected | Control for | Cost | Application count | Application | Effectiveness | Milestone | PMs |
|------|----------------------------------|--|----------|-------------|---------|-------------------|---|--------------------------------------|-----------|-----|
| 1 | Monthly Performance Review | Employees meet to review, refresh and recommend best practices to maintain system effectiveness and efficiency | | Source | 10,000 | 2 | Disregarding or Not Following Proper Policies, Pro... Engineers Failure to Properly Install Equipment | 25.00% 10.00% | 2018Q3 | 0.5 |
| 2 | Schedule Proper Maintenance | Conduct frequent maintenance and functional tests of signals | | Source | 150,000 | 4 | Mechanical Failure of Signals Mechanical Failure of Sensors Mechanical Failure of Cables Lack of Situational Awareness | 50.00% 25.00% 50.00% 75.00% | | 0 |
| 3 | Upgrade Signals | Replace less reliable signal components with more reliable ones | | Source | 20,000 | 1 | Mechanical Failure of Signals | 30.00% | | 0 |
| 4 | Mandatory Training for Engineers | Conduct monthly mandatory professional engineer proficiency training | | Source | 60,000 | 1 | Engineers Failure to Properly Install Equipment | 30.00% | | 0 |

Here we see the following columns:

- **Control name**
- **Description**
- **Selected** (Yes or No) - control is in effect
- **Control for** (Source, Vulnerability, Consequence)
- **Cost** - control cost
- **Application Count** - total number of applications
- **Application** - list the elements the control is applied
 - Source Name (Source)
 - Event name / Source Name (Vulnerability)
 - Event name / Objective Name (Consequence)
- **Effectiveness** - the %effectiveness of the control given the application
- **Control Attributes** - as defined from **Identify Controls** page, in this model we have Milestone and PMs attributes

You can see the details of the control in effect at the top of the grid.

| | | | |
|-----------------------|--|--|--|
| Selected controls: 13 | Cost Of Selected Controls: \$98,200 (unfunded: \$51,604,000) | Total Cost Of All Controls: \$51,702,200 | How Selected: Optimized with budget of \$100,000 |
|-----------------------|--|--|--|

Click  to export the grid into a .xlsx file.

You can also show or hide columns.

Search...

Effectiveness

Column Chooser

- ID
- Control Name
- Description
- Selected
- Control for
- Cost
- Application count
- Application
- Effectiveness
- Milestone
- PMs
