

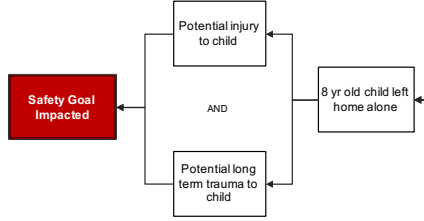
1 Problem

CHILD LEFT HOME ALONE

In the beloved 1992 John Hughes holiday classic Home Alone, 8 year old Kevin McAllister is left home alone while his family flies to Paris, France.

What	Problem(s)	8 yr old child left home alone, parents forgot child
When	Date	Christmas 1990
	Time	NA
	Different, unusual, unique	immediate/extended family going on vacation to Paris, extended family staying at house, power outage to house (in the middle of the night)
Where	Facility, site	Chicago, IL Suburb
	Unit, area, equipment	McAllister home
	Task being performed	Preparing to leave for family vacation to Paris, France
Impact to the Goals	Safety	Potential injury to child, Potential long term-trauma to child
	Frequency	1x child left home alone (until Home Alone 2, 1992)

2 Analysis



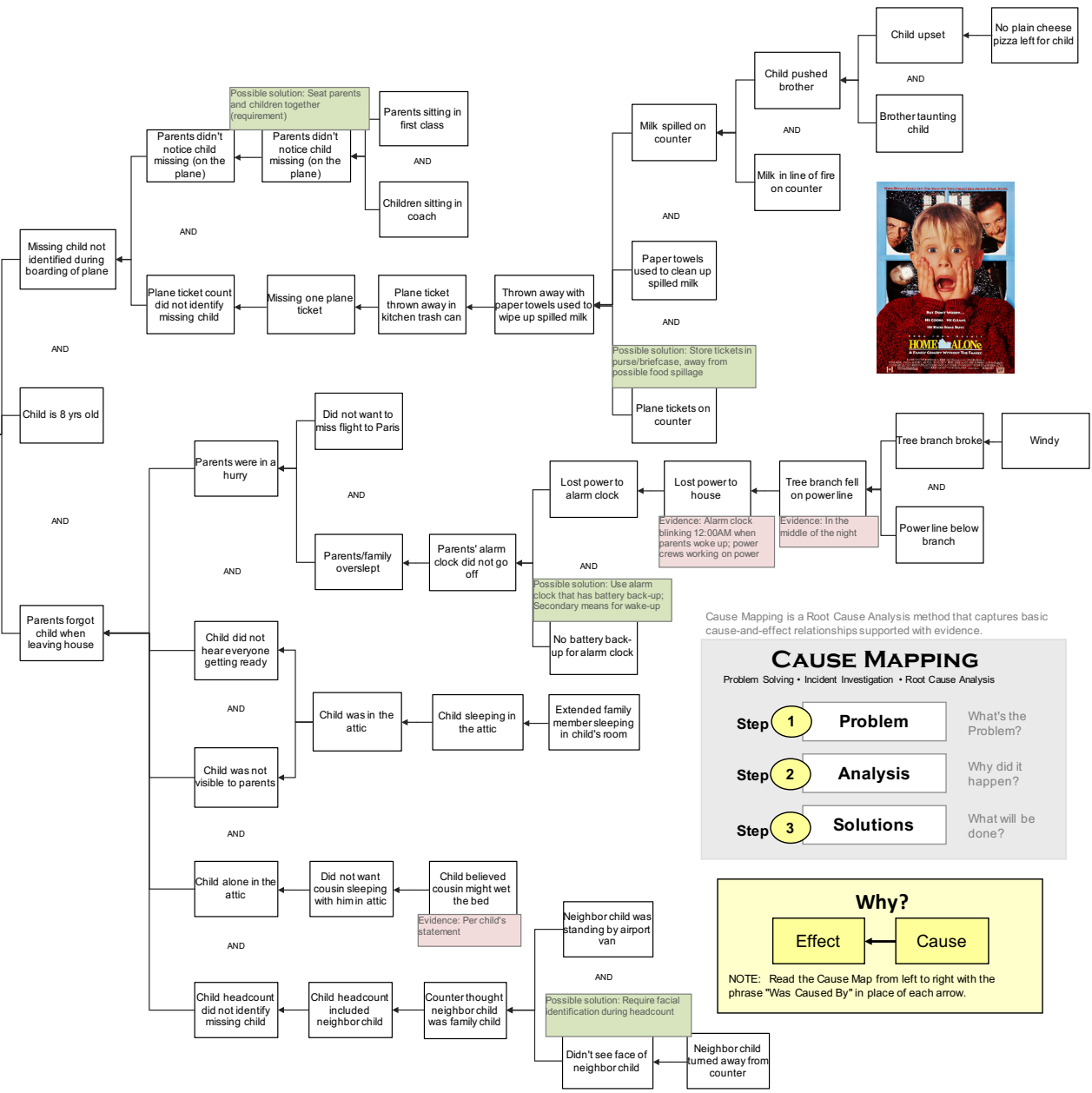
3 Solutions

No.	Possible Solution	Cause
1	Use alarm clock that has battery back-up; Secondary means for wake-up	No battery back-up for alarm clock
2	Require facial identification during headcount	Didn't see face of neighbor child
3	Store tickets in purse/briefcase, away from possible food spillage	Plane tickets on counter
4	Seat parents and children together (requirement)	Parents didn't notice child missing (on the plane)

For a free copy of our Root Cause Analysis Template in Microsoft Excel, used to create this page, visit our web site.

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CAUSE MAPPING
Problem Solving • Incident Investigation • Root Cause Analysis

Step 1 Problem - What's the Problem?
Step 2 Analysis - Why did it happen?
Step 3 Solutions - What will be done?

Why?

Effect ← Cause

NOTE: Read the Cause Map from left to right with the phrase "Was Caused By" in place of each arrow.