Engage. Explore. Empower.

Connecting Visionaries in Radiation Safety, Science and Industry

MIRION Connect 24

Annual Users' Conference

July 29 - August 2 | Omni Dallas Hotel, Dallas, TX

MIRION TECHNOLOGIES

Fun With AIM
The AIM Game Show Experience

Larry Jankiewicz

AIM Software Architect

Mirion Connect | Annual Users' Conference 2024

Dallas, Texas

The AIM Game Show

Rules

- 2 Teams

- 6 Games

- Teams accumulate points from the games

- Team with most points wins

- Everyone Plays

Game 1 – High / Low

Rules

- 6 Questions Per Team / 10 points apiece

- All questions will be of a numeric nature

- 6 contestants from each team (Stand on your turn)

- The Play

  - Team 1 contestant is asked a Question

  - Team 2 contestant must then determine if the real answer is "higher" or "lower" than the answer from Team 1

  - Team 2 gets 10 points if they are correct

  - Team 1 gets 10 points if Team 2 is NOT correct

  - Both teams get 10 points if Team 2 agrees with Team 1 and the answer is correct

  - Play repeats with next 2 contestants.

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How many nuclear reactor sites are in Region 1?   **16**

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Team 2

What Year was the first AIM system released? **1997**

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What year did generation from a commercial nuclear power plant begin in the US? **1958**

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From 1975-2022, what year had the largest net nuclear power generation? **2019**

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What year was the NRC established? 1974

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In the period between 1990-2021, what percentage of electricity in the US did the nuclear industry produce? **18.9%**

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How many total years of experience does Larry Jankiewicz, Matt Wilson, Kevin Clark and James Honeycutt have with Mirion (and its past companies)? **110**

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How many nuclear plants are in the US?   **55**

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How many states have nuclear generating plants? 28

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Team 2

How many nuclear reactor sites are in Region 4? 13

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How many manual HOLDs does the AIM system support? 20

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Team 2

How many Training HOLDs does the AIM system support?   **25**

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Score Update

Team 1

0

Team 2

0

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Game 2 – Password

Rules

- Each team needs 2 contestants

- Team 1 starts, Team 2 contestants leave room

- Contestants sit across from each with one contestant having their back to the screen

- The Play
  - Contestant facing the screen tries to make his partner say the word on the screen
    - Can NOT say the word, or spell the word
  - 3 minutes to get thru all 10 words
  - The Team can "pass" to the next word if stuck
    - They can come back later if time allows
  - 10 points for each successful word
  - Repeat with Team 2

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Team 1

Joystick

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Security Tour

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Access Level

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SIEM

Engage. Explore. Empower.

Authorizations

Engage. Explore. Empower.

Antipassback

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LINSYS

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Digital Input

Engage. Explore. Empower.

Iris Template

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Accountability Sector

Go Back ▶

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Engage. Explore. Empower.

Team 2

Joystick

Engage. Explore. Empower.

Security Tour

Access Level

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SIEM

Engage. Explore. Empower.

Authorizations

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Antipassback

Engage. Explore. Empower.

LINSYS

Engage. Explore. Empower.

Digital Input

Engage. Explore. Empower.

Iris Template

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Accountability Sector

Go Back

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Score Update

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Game 3 – *Matching Game*

Rules

- Each Team needs 1 contestant

- 50 points for winning team

- The Play

  - Both contestant will be presented with a 2 column puzzle

  - The first contestant to link the items in column 1 to their match in column 2 wins

    - Answers should look like:

      - *1-B*

      - *2-D*

      - *3-C*

      - *4-A*

  - Game stops with first contestant to hit their buzzer

    - If that player is correct, they win, if NOT the other team wins

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Child Record

1) DI
2) TOURSTOP
3) IOPANEL
4) DEVLNK
5) GRPPTS

Parent Record

a) SGROUP
b) CP
c) IOPANEL
d) DEVICE
e) SECURI

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Child Record

1) DI
2) TOURSTOP
3) IOPANEL
4) DEVLNK
5) GRPPTS

Parent Record

a) SGROUP
b) CP
c) IOPANEL
d) DEVICE
e) SECURI

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Score Update

Game 4 – What's The Problem

___

MIRION 24
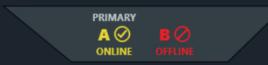Connect
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Rules

- Each Team needs 2 contestants

- 20 points for each correct picture

- The Play

  - Teams will be shown a picture on the screen

  - First team to determine what is "wrong" with the picture wins

  - Hit your buzzer to make a guess

  - If team is wrong, play continues

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Secure Integrated Solutions

PRIMARY
A ✓ ONLINE
B ⊘ OFFLINE

ADMIN, SYSTEM | Host A ▾
Friday, May 31, 2024 9:45:16 PM D

AUTHORIZATIONS | **BADGES** | **CONTROLS** | **REPORTS** | **SUMMARIES** | **SYSTEM**

Alarm Summary | Event Summary | **Badges** ✕

NAVIGATION ⓘ + ✕ ↻ «

Search 🔍 ▾ ⓘ

JAMES, ISABELLE	8147	☑
JAMES, JESSICA	7136	☑
JAMES, LLEWELYN	438	☑
JAMES, MARINA	13648	☑
JAMES, ROGELIO	10291	☑
JAMES, ROSIE	8748	☑
JAMES, SHELDON	4004	☑
JAMES, TONIA	1239	☑
JANKIEWICZ, LARRY	334455	☑
JAROSZ, JOHNETTA	88	☑
JARVIS, ARCHIE	1718	☑
JARVIS, ARLEN	11418	☑
JARVIS, ESTEBAN	3480	☑
JARVIS, FAYE	9886	☑
JARVIS, JOAN	14515	☑
JARVIS, JOHNNIE	4258	☑
JARVIS, MARGARITA	6195	☑
JARVIS, MAXIMO	1066	☑
JARVIS, MICHELLE	11925	☑
JARVIS, STACI	8967	☑
JARVIS, STELLA	7701	☑
JARVIS, STEVEN	7182	☑
JARVIS, THERESE	13472	☑
JARVIS, TOMMY	14997	☑
JARVIS, WILMA	4607	☑

CONTENT ⓘ JANKIEWICZ, LARRY

Badge General Information

First Name
LARRY

Middle Initial

Last Name
JANKIEWICZ

Country of Birth
United States of America ▾

Date of Birth
12/03/1963 📅

Gender
Male ▾

Personal Identification *
****

Badge ID *
334455

Card Number
334455

☐ Show Personal Identification

Status
⊘

Current Sector
OFFSITE

Active
NO

📷 🖨

▸ Card(s) Issued 0

Site Code
106

GENERAL ⓘ | **ACCESS** ⓘ | **HOLD** ⓘ

Personal Information

Employment Type
Employee ▾

Contact

Budget Area
Engineer 4 ▾

Company
Mirion Technologies ▾

Responsibility

☐ Security Personnel
☑ Account on Emergency
☐ PreAccounted on Emergency
☐ Emergency Responder
☐ Armed Officer

» DETAILS ⓘ

Save Changes

Cancel

▾ Device Alarm Settings

Geographic Partition

	ASSIGN	REMOVE
NOBODY	●	○
Host	●	○
CAS	●	○
Level 3	●	○
Level 4	●	○
Level 5	●	○
Level 6	●	○
Level 7	●	○
Level 8	○	●
Level 9	○	●
Level 10	○	●
Level 11	○	●

Alarm Priority
5 ▾

Graphic Link
▾

Post Order

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Secure Integrated Solutions

PRIMARY
A ✓ ONLINE
B ⊘ OFFLINE

ADMIN, SYSTEM | Host A ▼
Friday, May 31, 2024 9:45:16 PM D

🖳 **AUTHORIZATIONS**   📧 **BADGES**   ᰡ **CONTROLS**   📊 **REPORTS**   🗐 **SUMMARIES**   🔧 **SYSTEM**

Alarm Summary   Event Summary   **Badges ×**

NAVIGATION ❶ + ✕ ↻ «

Search 🔍 ▼ ❶

JAMES, ISABELLE	8147	☑
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JARVIS, THERESE	13472	☑
JARVIS, TOMMY	14997	☑
JARVIS, WILMA	4607	☑

CONTENT ❶ JANKIEWICZ, LARRY

Badge General Information

First Name: LARRY
Middle Initial:
Last Name: JANKIEWICZ

Country of Birth: United States of America ▼
Date of Birth: 12/03/1963 📅
Gender: Male ▼

Personal Identification *: ********
Badge ID *: 334455
Card Number: 334455

☐ Show Personal Identification

Status: ⊘
Current Sector: OFFSITE
Active: NO

▸ Card(s) Issued 0
Site Code: 106

[📷] [🖨]

GENERAL ❶   ACCESS ❶   HOLD ❶

Personal Information

Employment Type: Employee ▼
Contact:
Budget Area: Engineer 4 ▼

Company: Mirion Technologies ▼

Responsibility

☐ Security Personnel   ☑ Account on Emergency   ☐ PreAccounted on Emergency
☐ Emergency Responder   ☐ Armed Officer

» DETAILS ❶

Save Changes

Cancel

▾ Device Alarm Settings

Geographic Partition

	ASSIGN	REMOVE
NOBODY	◉	○
Host	◉	○
CAS	◉	○
Level 3	◉	○
Level 4	◉	○
Level 5	◉	○
Level 6	◉	○
Level 7	◉	○
Level 8	○	◉
Level 9	○	◉
Level 10	○	◉
Level 11	○	◉

Alarm Priority
5 ▼

Graphic Link
▼

Post Order

Gate

Card Reader

I/O Panel

Door Strike

Door

I/O Panel

Perimeter

I/O Panel

serial

serial

serial

Control Panel

IP

CAS

SAS

AIM Host A

AIM Host B

Gate

Card Reader

I/O Panel

serial

Door Strike

I/O Panel

serial

Door

serial

I/O Panel

Perimeter

Control Panel
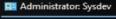
IP

CAS

SAS

AIM Host A

AIM Host B

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AIM
Complete Network Infrastructure

AIM
Complete Network Infrastructure

Workstation 1

Workstation 2

Video Alarm Workstation

Host A

Host B

RAIL A

RAIL B

VIDEO RAIL

Active Directory Server A

Active Directory Server B

Video Server (SVR)

Score Update

Game 5 – 𝔚𝔥𝔬𝔰𝔢 ℜ𝔦𝔤𝔥𝔱?

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Rules

- 5 Questions per Team
- The Play
  - Question provided to a single player on Team 1
  - Answer is assumed correct and Team 1 will get 5 points
    - However:
      - If Team 2 player challenges the answer and is correct, Team 2 gets 10 points and Team 1 gets 0 points
      - If Team 2 player challenges the answer and is wrong, Team 1 gets 10 points
  - Repeat with Team 2

NO HELP FROM THE REST OF THE TEAM

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If you kill a process on the Backup Host, the process alarms and restarts? **F**

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To make a backup of the AIM database you need to stop AIM first? **F**

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Acronis is used to make a backup the AIM database? **F**

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Team 2

The SIEM monitors the AIM system's network? F

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Team 1

A BADGE may be linked to more than 1 CARD? **T**

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When a door **DEVICE** is put into **ACCESS** mode, what happens to the card readers?
They are set OFFLINE

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Team 1

After modifying your graphics, how do you get them to be updated on the system?
You Publish them

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Authorization requests may be accepted in any order in which they are received? **T**

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The Security Officer assigned to a Security Tour can be changed after the tour has been started? **T**

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Badges are continually downloaded to the control panels about once per minute? **F**

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What is the difference between a Camera Sequence and a Salvo?

Sequence is a group of cameras, cycled by camera. Salvo is a page of cameras cycled by page

What is the primary difference between MAINTENANCE and OFFLINE modes?

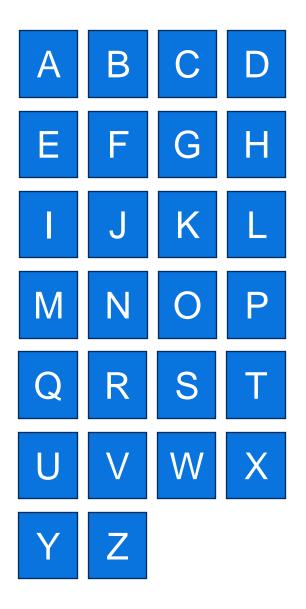Maintenace mode allows you modify the entities record

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Score Update

Game 6 – Word of Fortune?

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Rules

- A blank word or phrase will be put on the screen

- Player on each team will have a chance to guess a letter and then try to guess the word or phrase

- The Play
  - A player on a team can either buy a vowel (-5 pts), or guess a letter (+5 pts for each occurrence)
    - If they get a letter correct, or buy a vowel, they get a chance to solve the puzzle (*5 sec*)
  - Play then goes to then other team
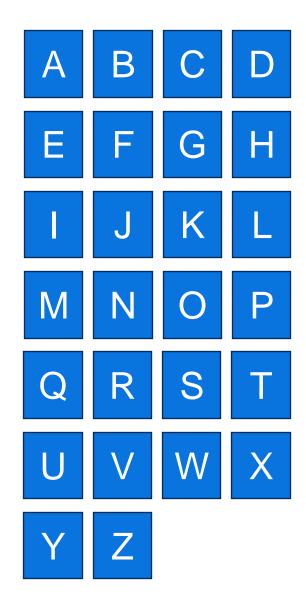 - Player who solves the puzzle gets 50 pts for their team

GEOGRAPHICAL

PARTITIONS

A	B	C	D
E	F	G	H
I	J	K	L
M	N	O	P
Q	R	S	T
U	V	W	X
Y	Z		

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GEOGRAPHICAL PARTITIONS

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END OF LINE

RESISTOR

Engage. Explore. Empower.

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END OF LINE RESISTOR

Engage. Explore. Empower.

HARD
ANTI PASSBACK

A B C D
E F G H
I J K L
M N O P
Q R S T
U V W X
Y Z

MIRION
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Engage. Explore. Empower.

HARD

ANTI PASSBACK

MIRION
Connect 24
Annual Users' Conference

NRC

INSPECTOR

A	B	C	D
E	F	G	H
I	J	K	L
M	N	O	P
Q	R	S	T
U	V	W	X
Y	Z		

NRC INSPECTOR

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GAME OVER

Final Score Update

Thanks for Playing!

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