

# INCOSE RSRT RMS Workshop Scenarios

**What are we:** A multinational, multidivisional organization with business units across many sectors.

**Our Vision:**

To be a global leader in all we do and make our products and services accessible to everyone, everywhere.

**Organization's Mission Statement:**

In our pursuit for global domination, we provide new experiences for our customers with creative products and service excellence.

**Organization's Goals (which should drive BU objectives in addition to the BU's own mission statement):**

1. Sustainable products
2. Innovative practices
3. Portfolio growth
4. Engage and include diverse communities
5. Relentless revenue growth by any means necessary

**ROLES LOG ON HERE: (See Login Details worksheet)**

[nsieng.crm.dynamics.com/apps/RIIMS](https://nsieng.crm.dynamics.com/apps/RIIMS)

Each role in the group logs in as Role(#) of the business unit followed by @riims.onmicrosoft.com.

For example, the Creator in Business Unit 3 logs on as

**CREATOR3@riims.onmicrosoft.com**

All passwords are the same for every role: **V+!TqcvF<Z0b**

### **Business Unit 1: Mission Statement: (Medical X-radiation equipment)**

Our mission is to revolutionize medical imaging through cutting-edge X-ray technology, setting new standards in precision, efficiency, and patient care. We are dedicated to shaping the future of radiology and positively impacting the well-being of individuals.

### **Business Unit 1: Objectives:**

- 1: Develop and introduce at least two innovative X-ray imaging technologies within the next fiscal year.
- 2: Establish strategic partnerships with healthcare institutions globally to enhance product distribution and brand recognition.
- 3: Actively participate in community health initiatives, providing support for medical facilities in underserved areas.

## **Business Unit 2: Mission Statement: (Aviation/Avionics)**

Our mission is to redefine the future of aviation through cutting-edge avionics solutions that elevate safety, efficiency, and connectivity. Committed to advancing the aerospace industry, we aim to be the forefront innovators, providing state-of-the-art avionics systems that empower pilots, airlines, and aircraft manufacturers to navigate the skies with unparalleled precision and reliability.

## **Business Unit 2: Objectives:**

- 1: Integrate leading edge technology in core product functionality for two updated product lines for next product roll-out
- 2: Increase gross margins by 5% in 3 of 5 models by Q2
- 3: Win 20% of new OEM contracts by Q4

### **Business Unit 3: Mission Statement: (Automotive)**

Our mission is to build engaging vehicles for people who are passionate about the art of driving that are affordable and reliable on the road as well as the racetrack.

### **Business Unit 3: Objectives:**

- 1: Use best in class standard components in the designs to reduce costs by 20% as well as enhance serviceability and reliability through a 10% reduction in warranty returns
- 2: Increase domestic market share by 25% by end of Q4
- 3: Improve Customer Satisfaction Survey ratings by 25% by the end of Q2.

#### **Business Unit 4: Mission Statement: (Public Transit)**

Improve quality of life in communities served through public transportation

#### **Business Unit 4: Objectives:**

- 1: Improve projects in design schedule performance by achieving planned deliverable dates in 90% of all current projects in design.
- 2: Reduce carbon footprint through achieving zero fleet emissions by 2026
- 3: Improve rail transportation service reliability through 95% on-time performance

### **Business Unit 5: Mission Statement: (Semiconductor components)**

To shape the future of technology to help create a better future for the entire world.

### **Business Unit 5: Objectives:**

1. Identify emerging technologies for which semiconductors are needed and deploy integrated plan for capturing 75% of new markets.
2. Develop business model for integrating AI functional requirements into future fabrication requirements, including identification of key customers who will invest in this effort by Q3.
3. Reduce process variation to improve production yield by 50% by Q4