

# ANSYS AIM Permanent Magnetic Circuit with Air Gap - Numerical Solution/Results

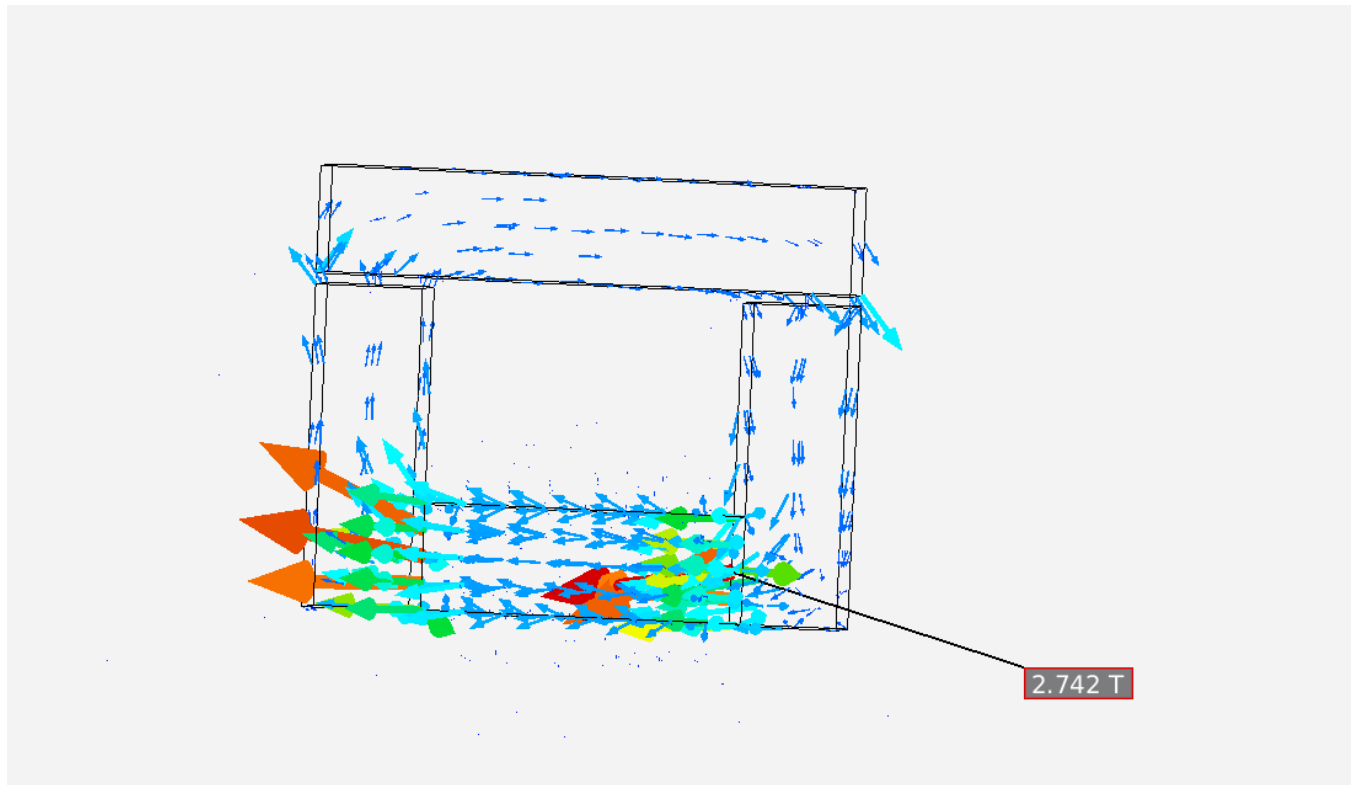
Authors: Joshua Wallace & Steve Scampoli, ANSYS Inc.

## Problem Specification

1. Pre-Analysis & Start-Up
2. Geometry
3. Physics Setup
4. Numerical Solution/Results

## Numerical Solution/Results

Click on **Results** in the **Workflow** and add a **Vector** plot. Choose **Magnetic Flux Density** for the **Variable** and click **Evaluate**. The results are shown below.



[Go to all ANSYS AIM Learning Modules](#)