

A detailed sculpture of a skeleton sitting at a desk, leaning forward with its hands clasped, looking at a computer monitor. The skeleton is wearing a blue t-shirt and brown pants. The desk is made of wood and has a computer monitor on it. The background shows a window with white lace curtains and a green and white checkered curtain.

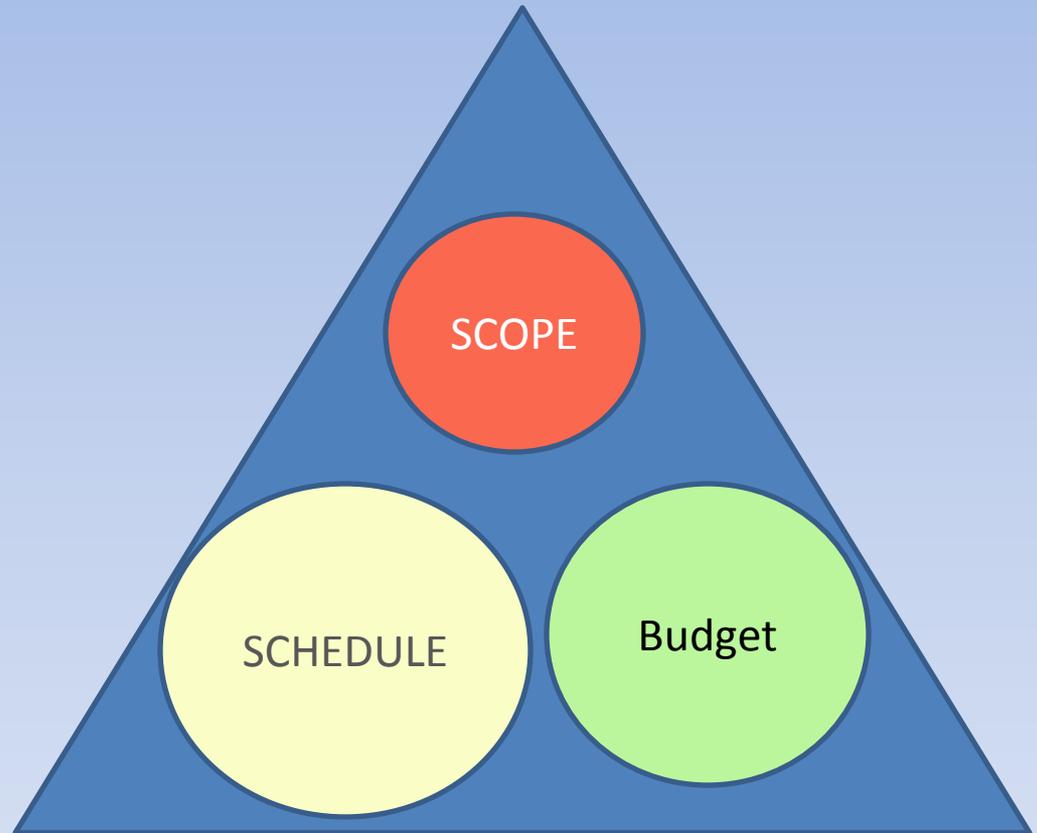
# TIPS Software Analysis

## Resource Allocations for Decision-Making

Presented by:  
That Hardworking IT Guy - Dan Rivers

# Parameters Govern Decision Making

- ❖ In Project Management the triple constraints provide boundaries.
- ❖ Expanding or restricting one alters the resources of the others.
- ❖ You have to know what you have, and how it's working, to determine what you need.
- ❖ You have to strategically realign resources for continued success.



# TIPS Business Services Framework

❖ TIPS is split into three components.

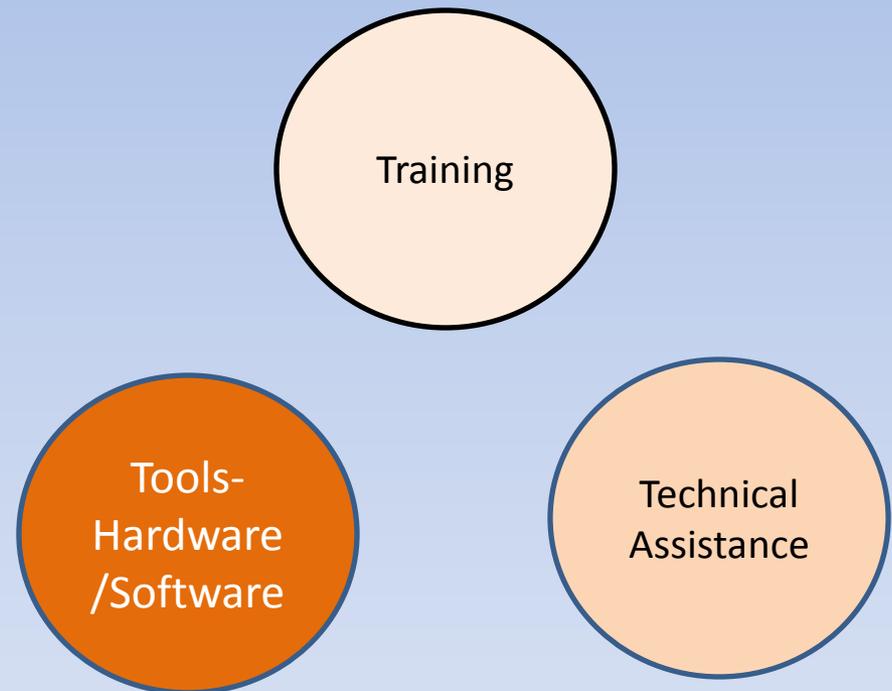
- ❖ Training

- ❖ Technical Assistance

- ❖ Tools -

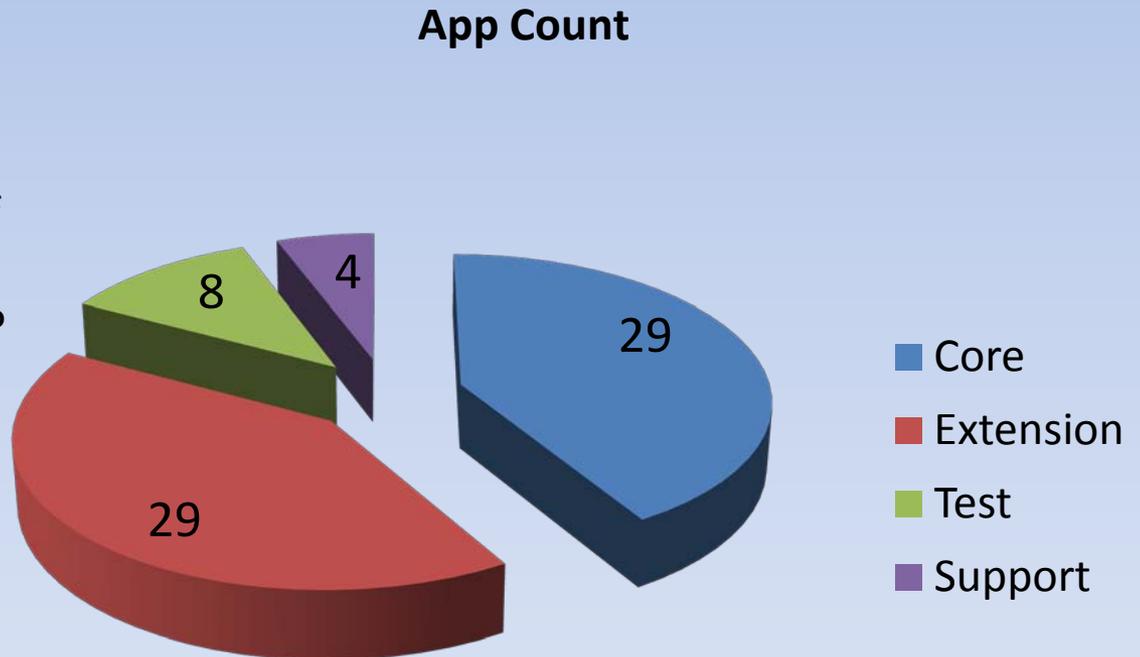
Hardware/Software

❖ Software License availability is a Software As A Service (SAAS - Cloud Computing) framework.



# TIPS Software Statistics

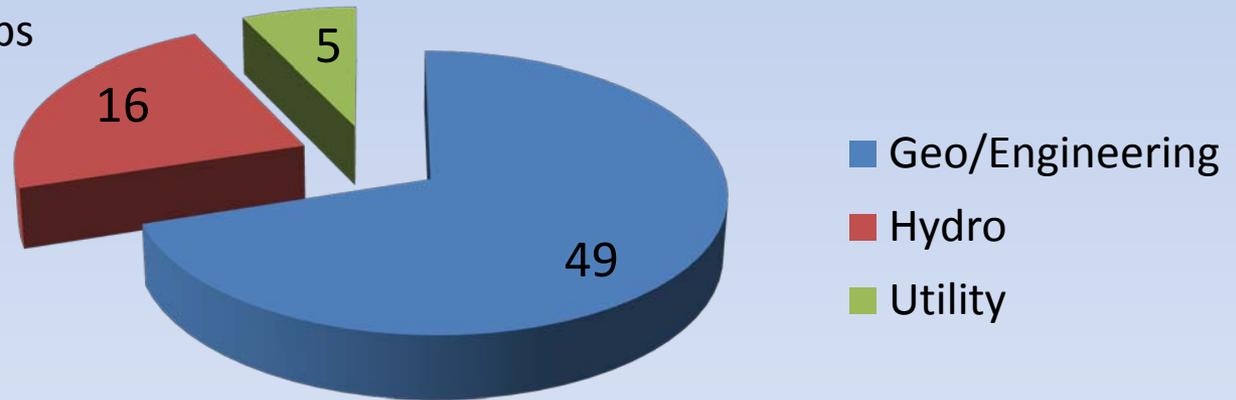
- ❖ TIPS provides access to:
  - ❖ 70 software items
  - ❖ 29 Core Apps
  - ❖ 29 Extensions
  - ❖ 8 Test
  - ❖ 4 Support
- ❖ Training is offered in 19 of the 70 applications.
- ❖ Do we have enough apps?
- ❖ Do we have too many?



# TIPS Software Statistics

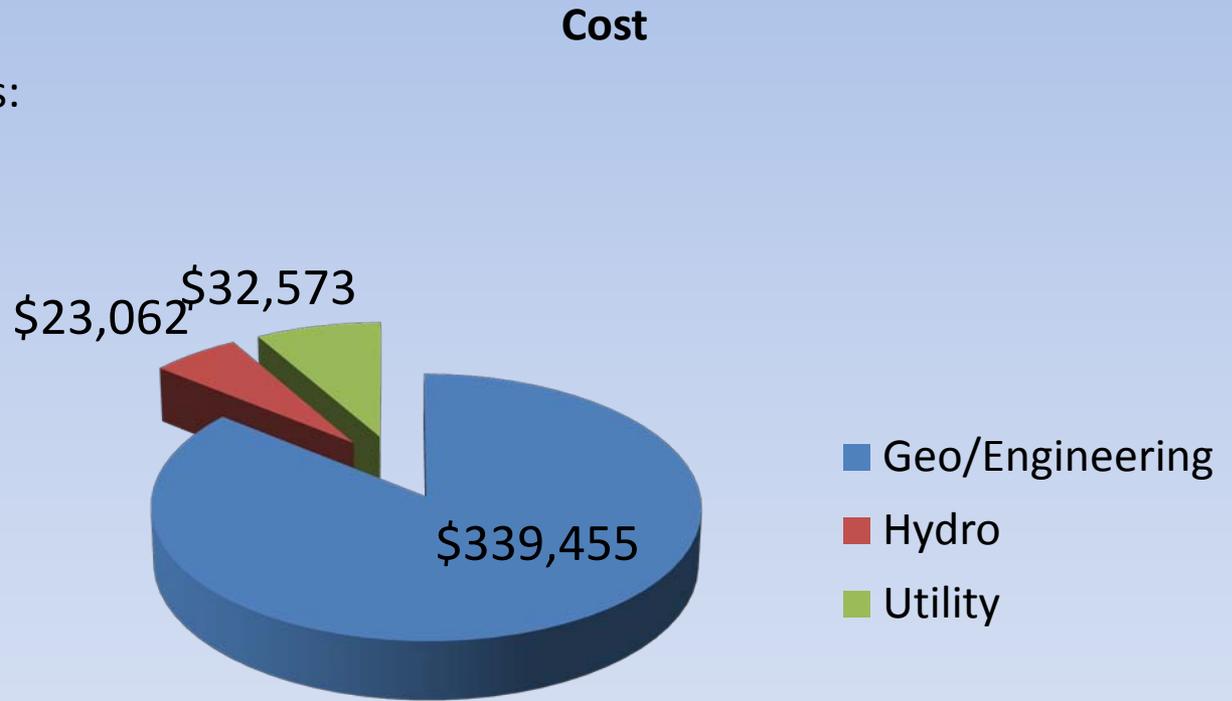
- ❖ TIPS functional area:
  - ❖ 70 software items
  - ❖ 49 Geo/Engineering
  - ❖ 16 Hydro
  - ❖ 5 Utility

- ❖ Is this the correct mix?
- ❖ Should newer apps be brought in and older apps retired?



# TIPS Software Cost

- ❖ TIPS maintenance costs:
  - ❖ Approximately \$400K - \$425K in software.



# Questions?

