



Mitch Hughes CEO: Sr. Partner



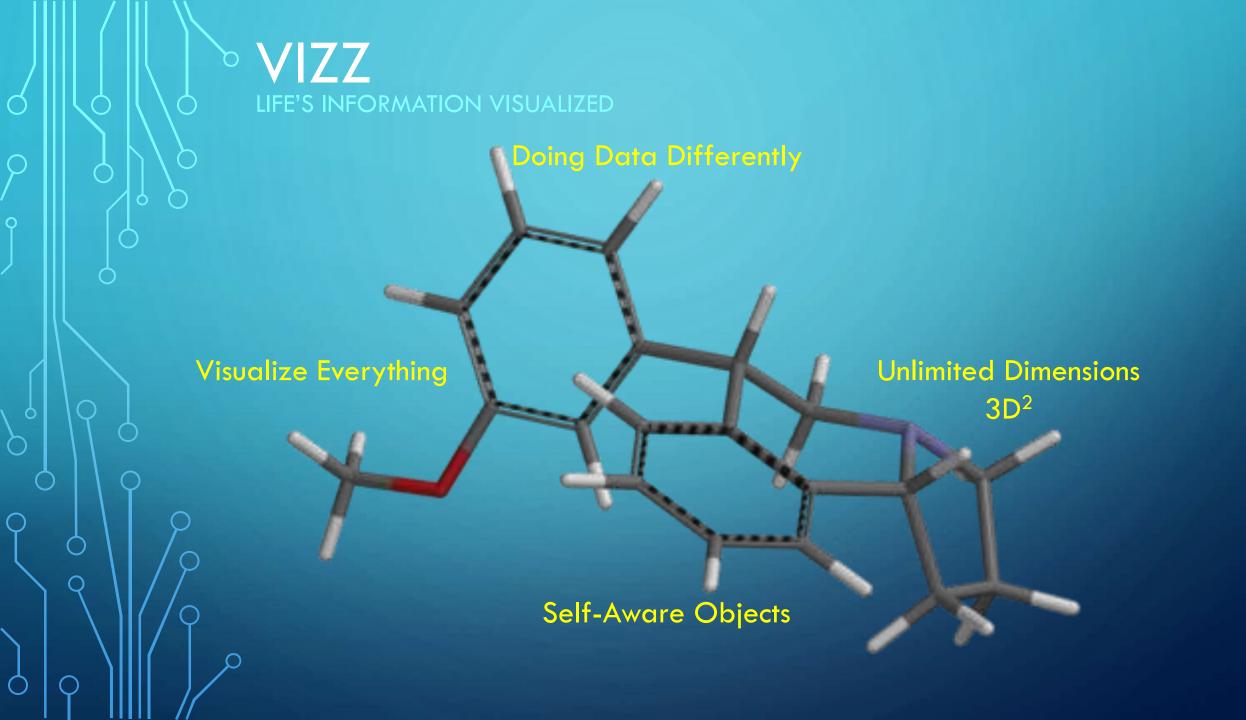
A Differential Solutions, Inc company www.vizz3d.com

## WHAT IS GREEN?

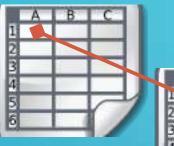
## Is it possible to have a green project... Without a green process?

## CONNECTING DESIGN-BUILD-USE & LIFE





#### LET'S TALK TECHNOLOGY – THE DATABASE





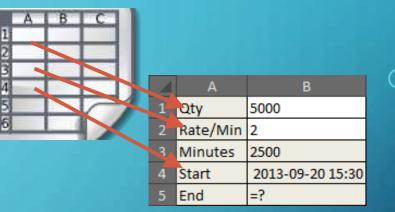
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#### ONE-TO-ONE

One piece of information in one table references one piece of information in another table





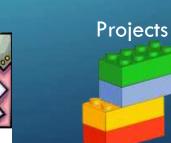
#### MANY-TO-MANY

Each record in two tables can relate to numerous records in the second table

### **THE BLACK HOLE RESULT**

- All relationships must be pre-defined
- Information fields are defined by programmer not user
- One program doesn't talk with the next
- Functionality is complicated
- Information is duplicated
- Comparisons are difficult or impossible

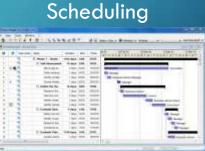




Sales

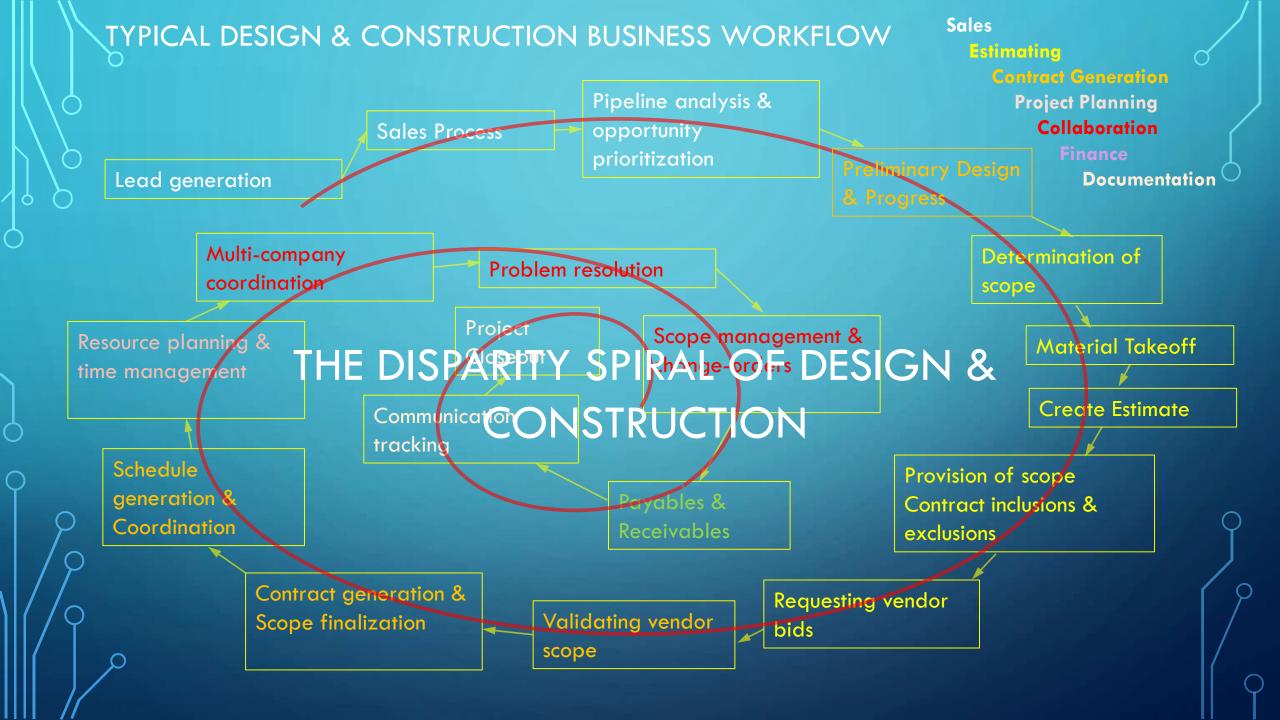
# Contacts Documents

Communication: email – phone meetings



#### Spreadsheets

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## PROCESS WORKFLOW & SOLUTIONS

#### 🗿 Sales

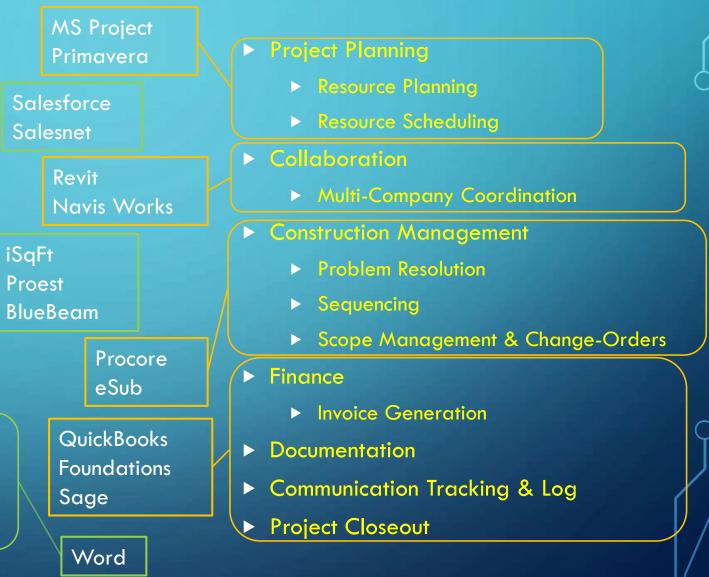
- Lead generation
- Sales process
- Opportunity Assessment

#### Estimating

- Scope determination
- Material takeoff
- Estimate generation
- Provision of Various Vendor Scopes
- Requesting quotes (RFP/RFQ)

#### Contract Generation

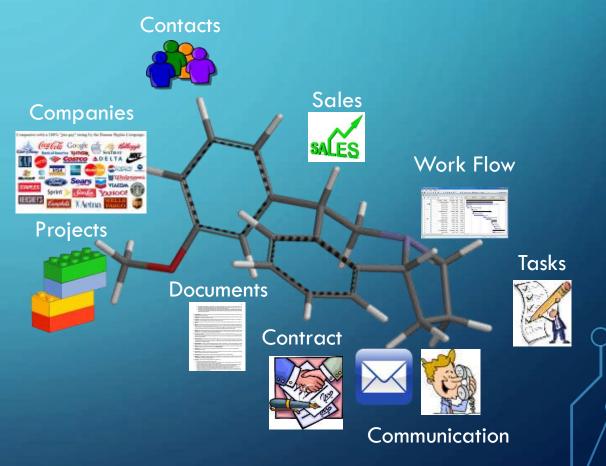
- Validation of Vendor Scope
- Contract and Scope document creation
- Schedule Generation & Coordination



## **A NEW APPROACH**

- The result....
- Get to anywhere from anywhere.
- Information is only stored once but accessible everywhere.
- Information can be easily compared and accessed.
- Information becomes the pathway to more information.
  - Pull-down menus and buttons become unnecessary.

<u>3D Data Modeling:</u> Unlimited nodes containing an unlimited number of nodes that can access an unlimited number of nodes.









#### **> INTELLIGENT COLLABORATION DOESN'T LOOK LIKE THIS**

hew

Clutter

SO WHAT DOES

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Pattern: 3D Spiral

Text: Name & Date

Visual:

Filter: Hampton, GA



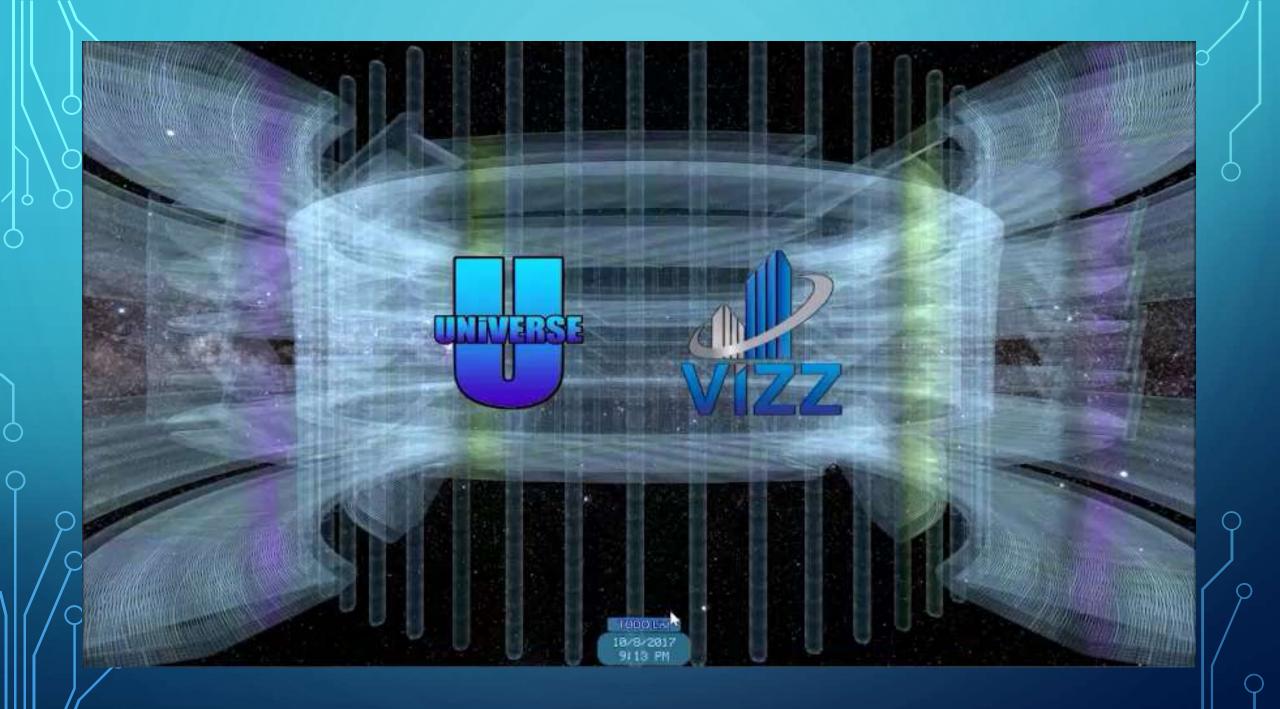




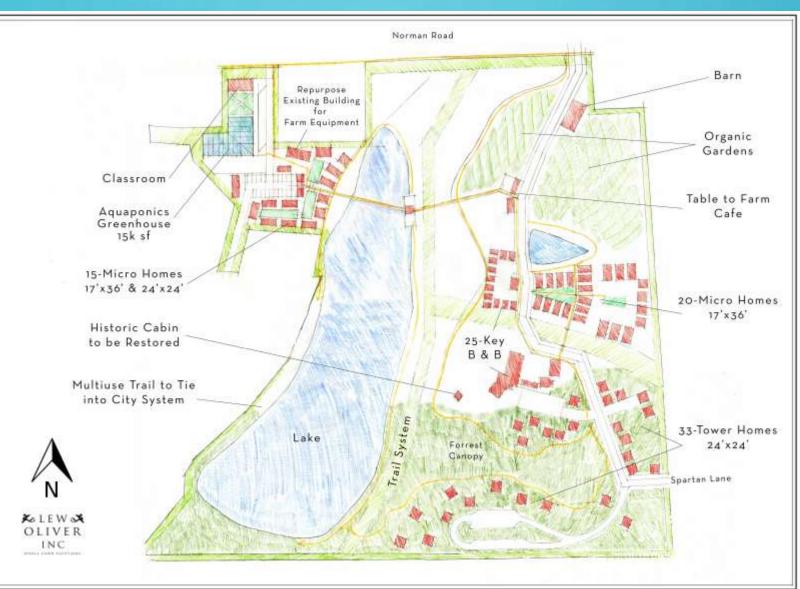
## <sup>©</sup> SELF AWARE OBJECTS



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#### <sup>b</sup>LIVE-WORK-PLAY



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