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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



VIZZ

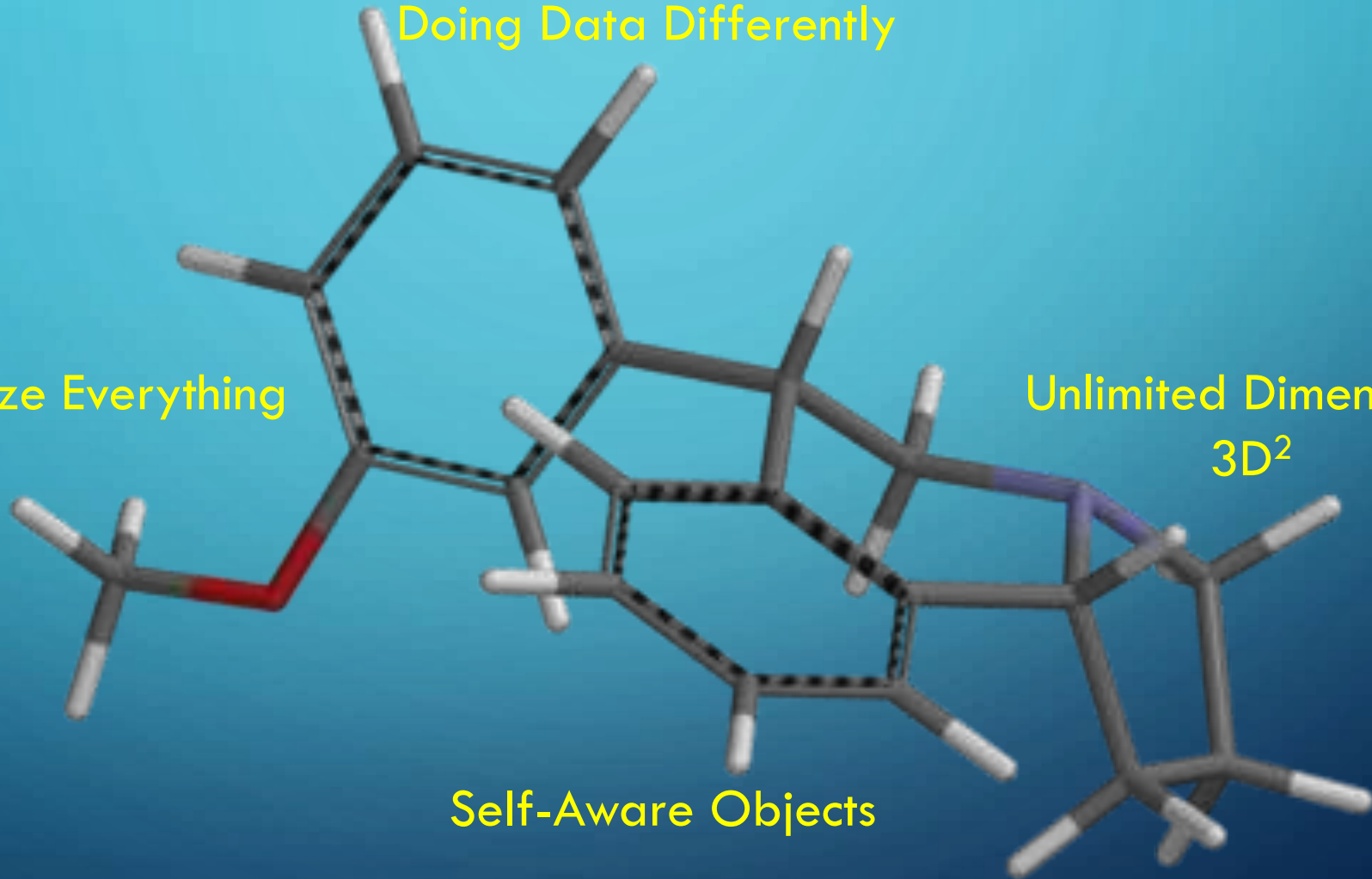
LIFE'S INFORMATION VISUALIZED

Doing Data Differently

Visualize Everything

Unlimited Dimensions
 $3D^2$

Self-Aware Objects



LET'S TALK TECHNOLOGY – THE DATABASE

	A	B	C
1			
2			
3			
4			
5			
6			

	A	B	C
1			
2			
3			
4			
5			
6			

	A	B	C
1			
2			
3			
4			
5			
6			

	A	B	C
1			
2			
3			
4			
5			
6			

	A	B
1	Qty	5000
2	Rate/Min	2
3	Minutes	2500
4	Start	2013-09-20 15:30
5	End	=?

ONE-TO-ONE

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

Person in table
a secondary table
(Person and their
address fields)

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

Contacts



Communication:
email – phone -
meetings



Documents



Scheduling



Sales



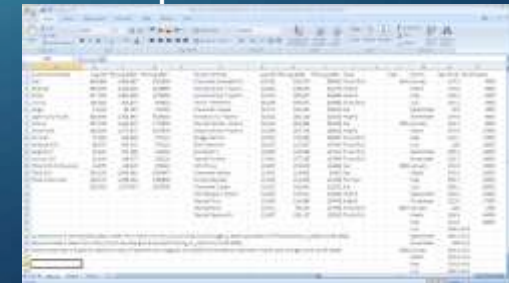
Contract



Projects

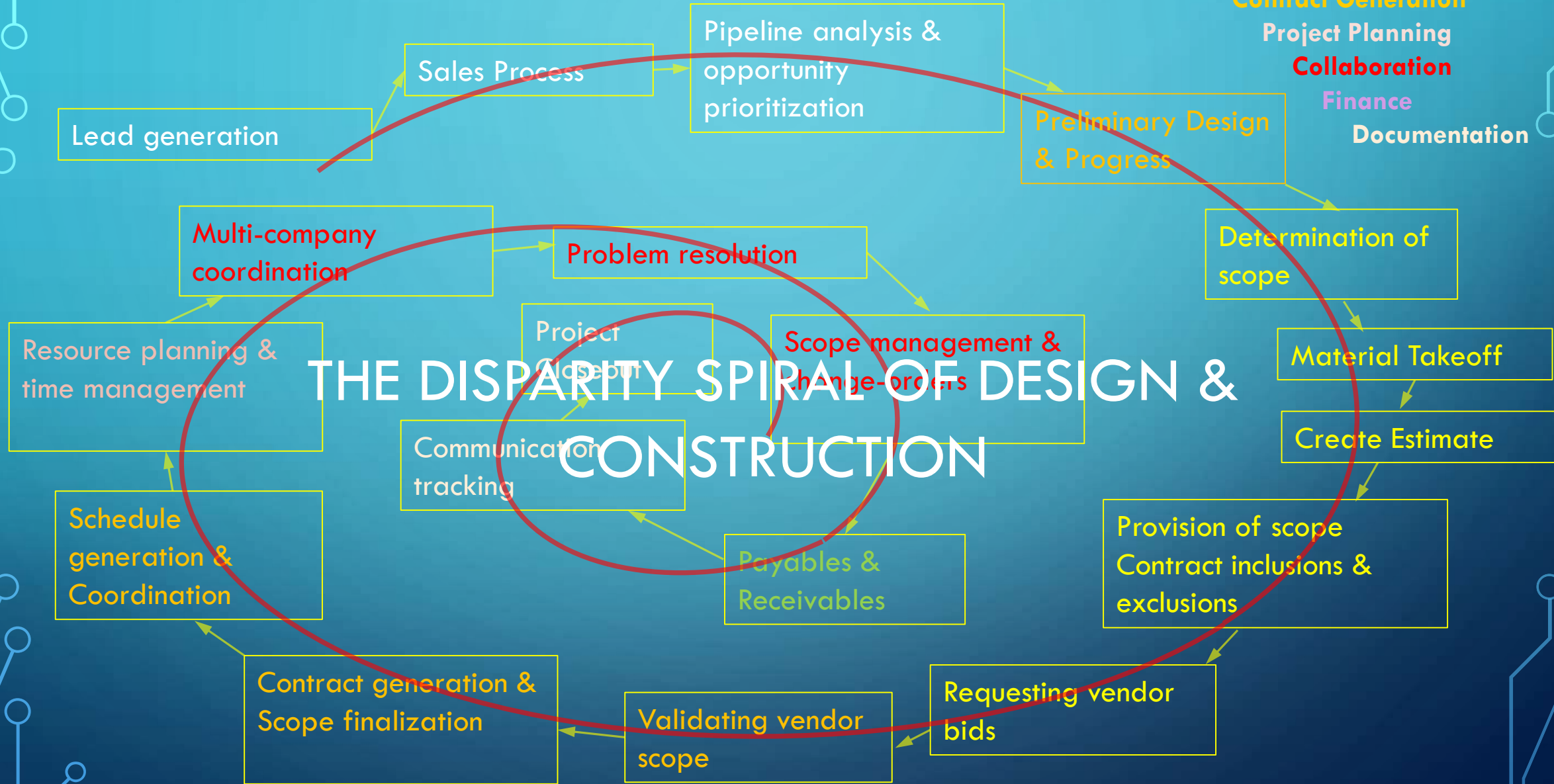


Spreadsheets



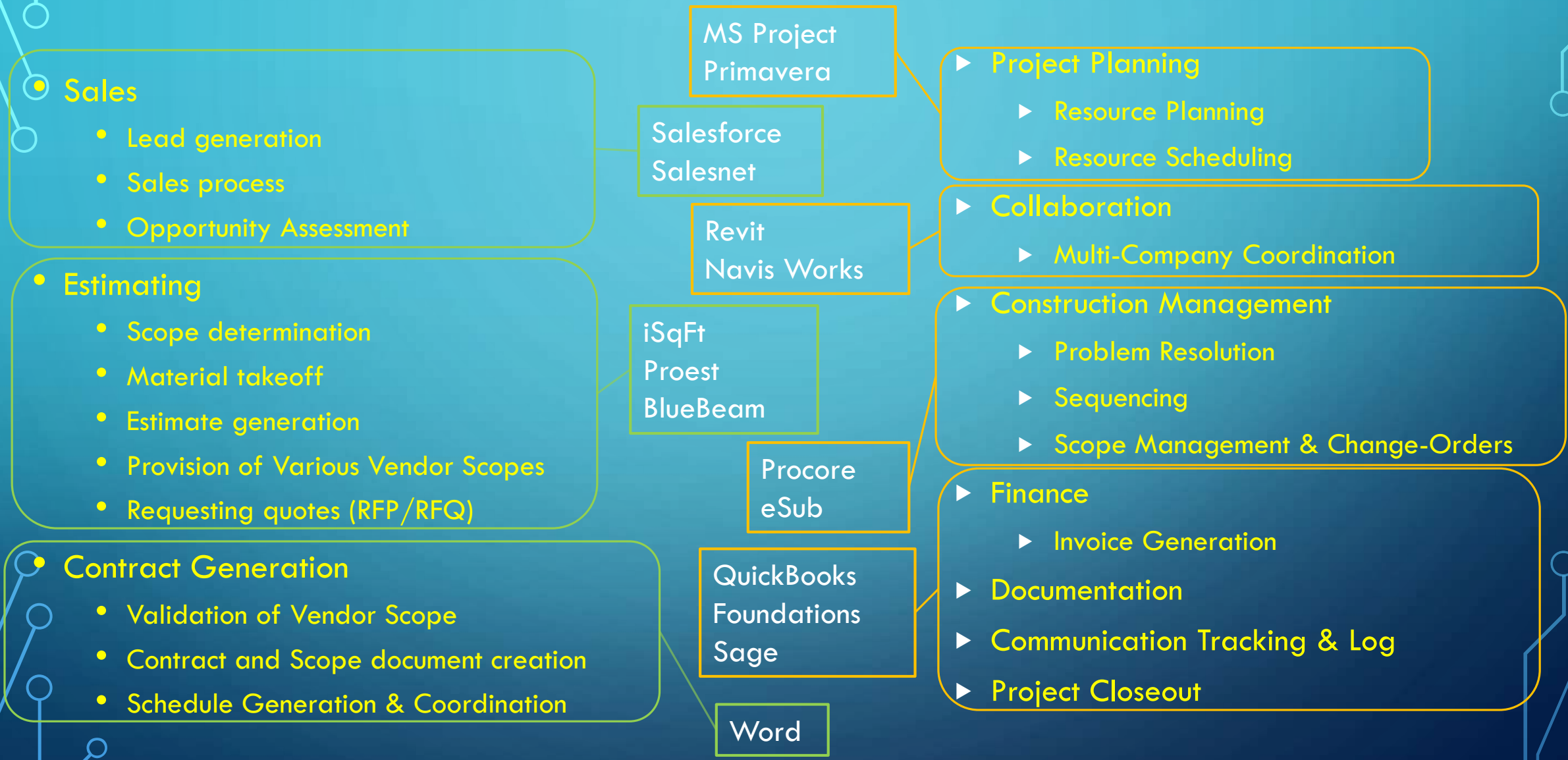
TYPICAL DESIGN & CONSTRUCTION BUSINESS WORKFLOW

Sales
Estimating
Contract Generation
Project Planning
Collaboration
Finance
Documentation



THE DISPARITY SPIRAL OF DESIGN & CONSTRUCTION

PROCESS WORKFLOW & SOLUTIONS



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.

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

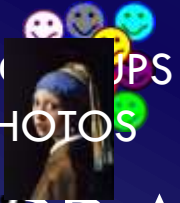




PEOPLE



PLACE
GRAPHICS



PHOTOS



GOOD AFTERNOON CRAIG
KNOWLEDGE WELCOME TO VIZI
THINGS



INVENTORY
COM...TION



DOCUMENTS



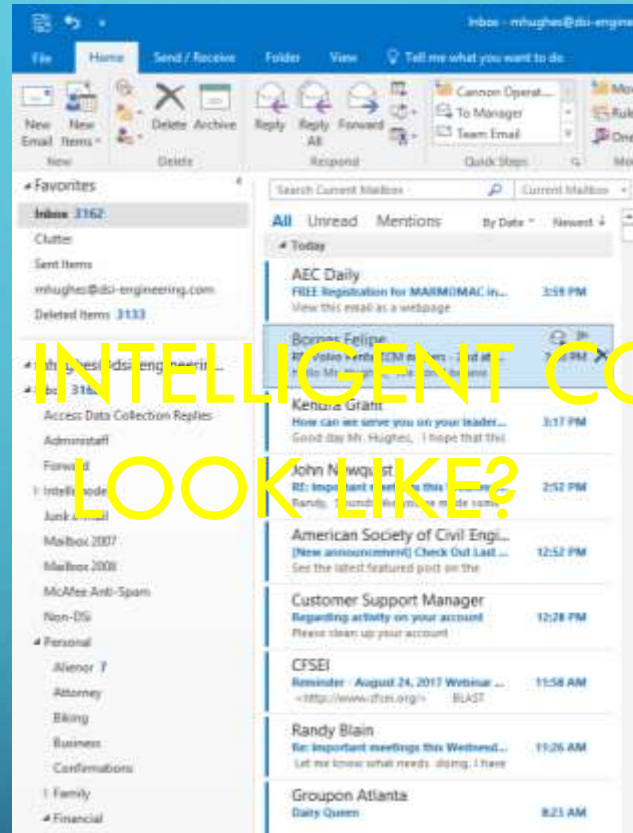
EQUIPMENT
EVENTS



TASKS &
WORK-FLOW

INTELLIGENT COLLABORATION DOESN'T LOOK LIKE THIS

SO WHAT DOES INTELLIGENT COLLABORATION
LOOK LIKE?



VIZZ

LIFE'S INFORMATION VISUALIZED





Pattern: 3D Spiral
Text: Name & Date
Visual:
Filter: Hampton, GA



Order: Communication

SELF AWARE OBJECTS



Meeting
Conference furniture selection
4:00 – 6:00 PM; Aug 20, 2017
DSI Offices – Main Conf. Room
Mike W, Jeff F, Brian B, etc.
Jolley Ave. Development Cntr.

Item: Conference Table
Mfg: Kingdom Woodwork
Provider: Heaverty Furniture
Finish: White laminate 104
Finish 2: Teak finish legs
Finish 3: Teak top edge trim
Delivery: 04/15/2018

The logo features a large, stylized letter 'U' with a blue-to-purple gradient. The word 'UNIVERSE' is written in a bold, blue, sans-serif font across the top bar of the 'U'.

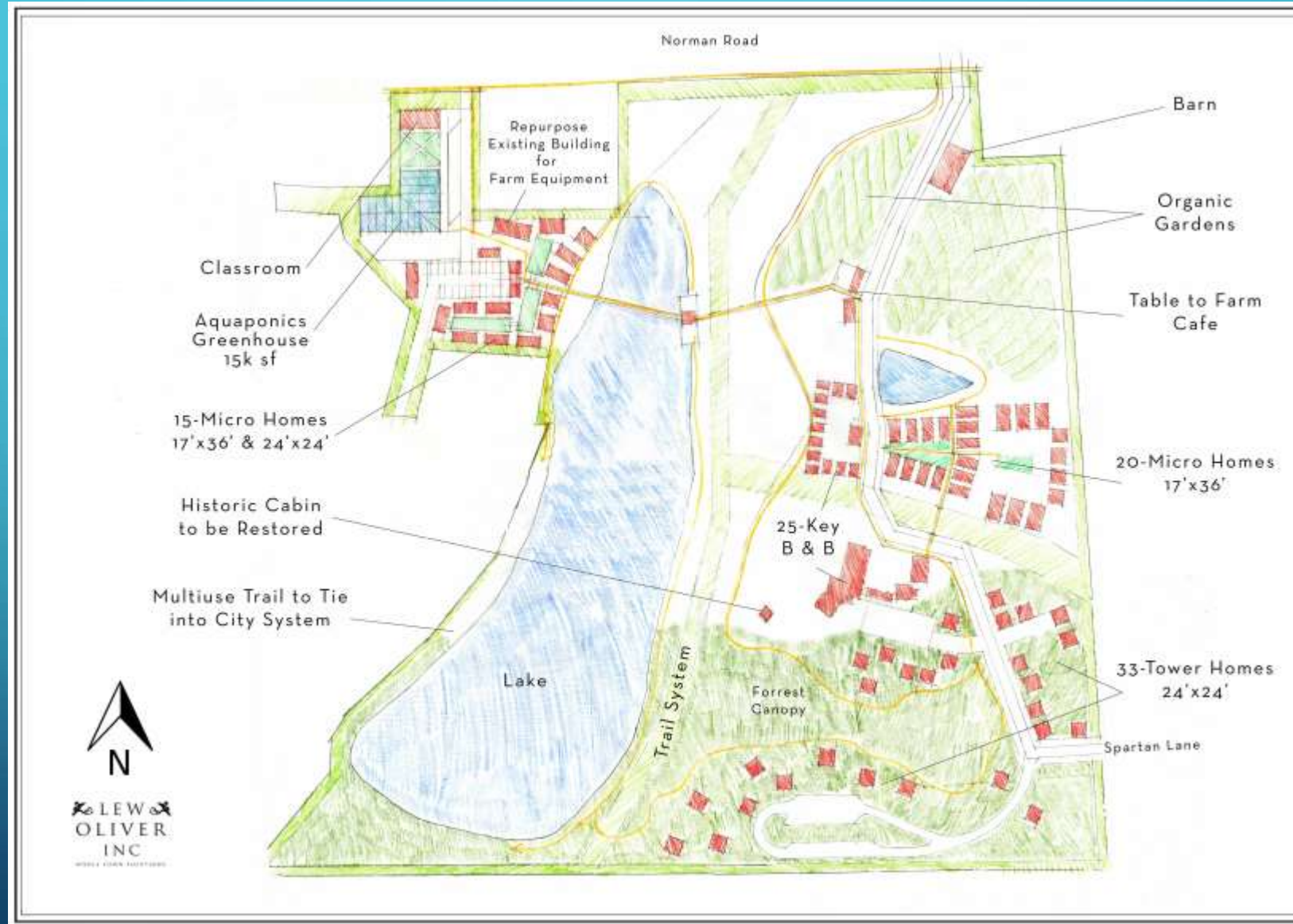
UNIVERSE

The logo consists of a stylized building or tower structure with a grey orbital ring around it. Below this graphic, the word 'VIZZ' is written in a bold, blue, sans-serif font.

VIZZ

FADOLE
18/8/2017
9:13 PM

LIVE-WORK-PLAY





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