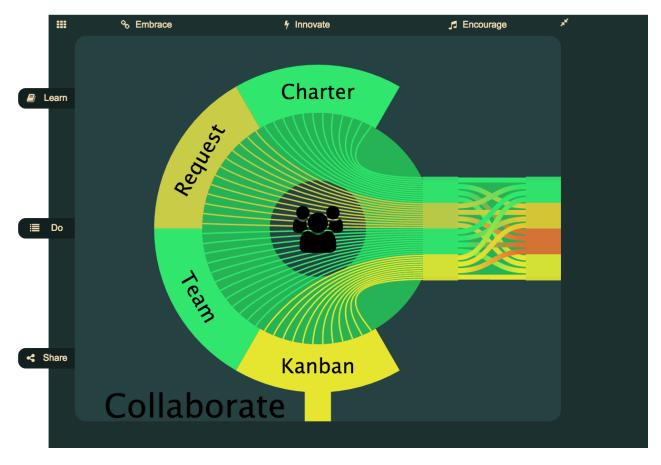
Information Practices

Tom Flaherty

Version 0.0, November 9, 2016

Collaborate

Working together to create propositions, transform them into services, build the technology and put it into production.



Charter

A statement about the how teams see themselves.

Request

A proactive attitude to respond to and process requests.

Team

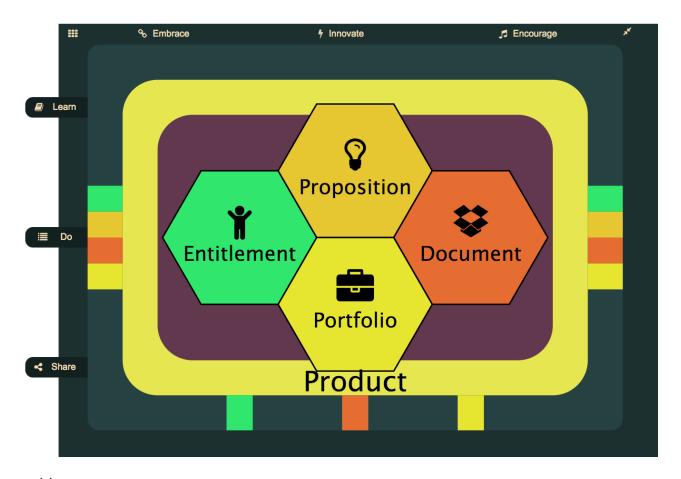
Everyone is assigned to a Project and their Expert group(s).

Kanban

A queue for pulling activities when members are ready.

Product

Viable Propositions are promoted to Value Propositions by Discovery and their parts categorized into Entitlement, Portfolio and Intelligence.



Proposition

The proposed ideas for new products.

Entitlement

The secure allocation of resources by roles.

Portfolio

The entire bundle of current and future products that a company offers.

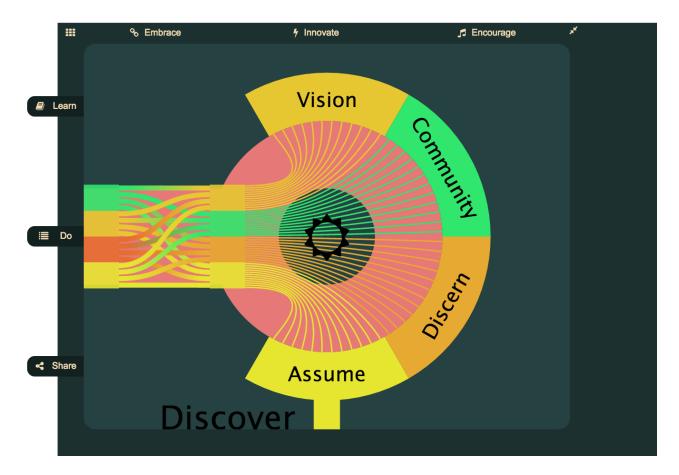
Document

A collected written, drawn and presented representation of thought.

Discover

Propositions are evaluated where the best features are turned into Value Propositions for Product.

These Products are built into Services by Technology with are further validated by Benefits



Vision

The shared vision communicated to everyone.

Community

The people an enterprise aims to reach and serve.

Discern

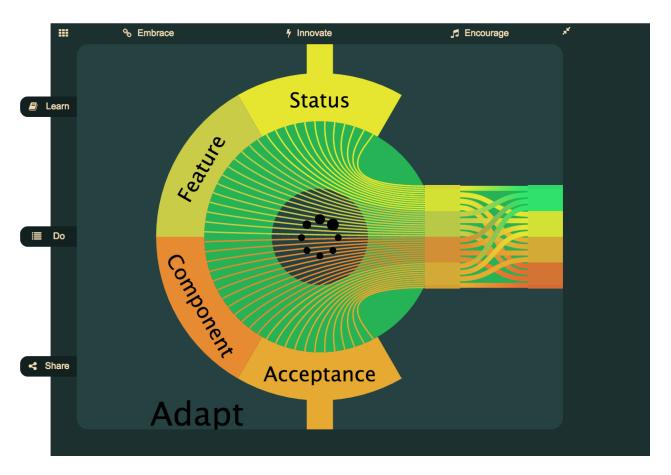
Steps taken address needs.

Assumption

The apriori statements to be verified by Benefit.

Adapt

The fine tuning of doing. Concepts are broken down into Features that are all Traced and linked to Technology Components and Acceptance criteria for completion. Collaborative Team members pull Component activities from the Kanban queue with full creative freedom for completion. Supercedes Agile



Status

Accomplishments, Concerns, Plans and Issues.

Feature

Outline of concrete business requirements aligned to technology.

Component

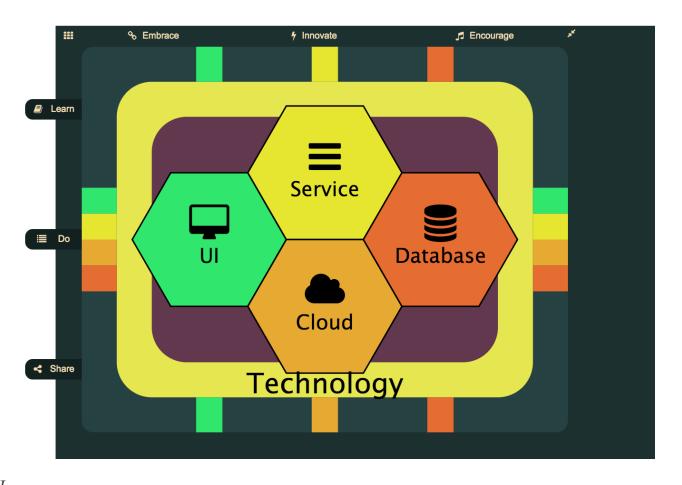
Technology Traced by: UI, Service, Database & Cloud tiers.

Acceptance

Completion criteria for Components traced back to Features.

Technology

All the software components integrated by tiers that implement products. Architect, Engineer, and Construct Activities are tracked in Adapt and guided by the reference Architecture Patterns and Reviews in Benefit.



UI

Applications (mobile) that access services on the Cloud.

Service

Integrated functionality for applications with REST interfaces.

Database

Persistent storage for business entities and cloud infrastructure.

Cloud

A Responsive, resilient, elastic, message driven service runtime.

Benefit

Quantifies the assumptions from Discovery with Data Science interpretations. Establishes a reference Architecture with design Patterns that guides Technology and provides a foundation for Review.



Quantify

The Data Science that strategically verifies Assumptions, Patterns and Risk.

Patterns

A reference architecture of design patterns for each component.

Risk

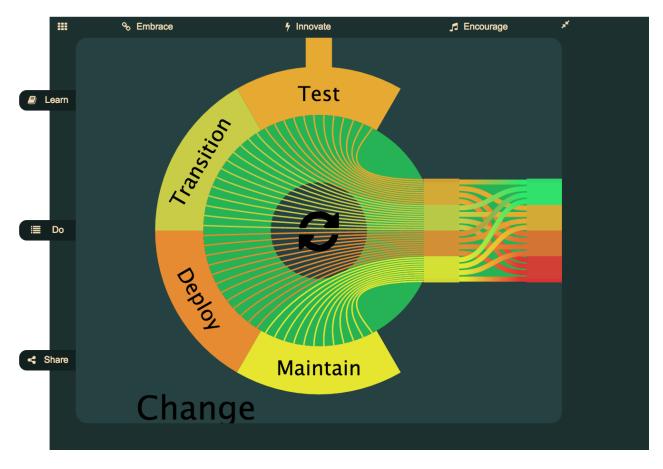
Mitigates uncertainty for Teams, Product and Discoveries

Review

The oversight of business and technical options and guidelines.

Change

Initially conducts Tests to ascertain deployment readiness, mitigated by Transition and backed by repeatable automation to insure successful delivery to production.



Test

Quality, defect and risk measures at many levels and types.

Transition

Addresses new and updated deployments and disruptions.

Deploy

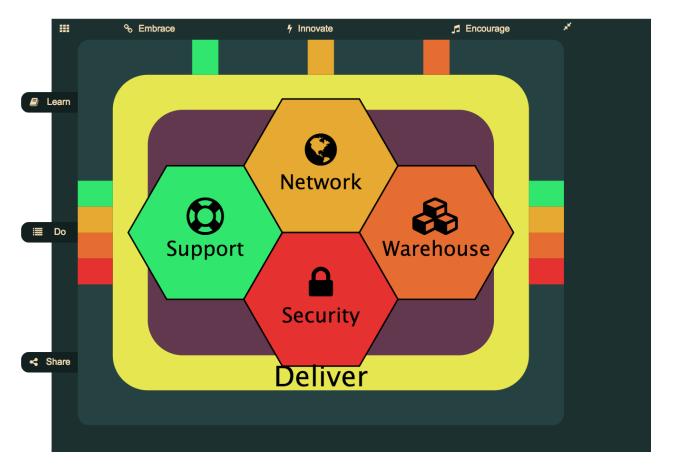
Continously noves new component to Deliver.

Maintain

Insures that Deliver is running smoothly.

Deliver

Delivers product via a Secured cloud Network with complete Support and a Warehouse for measuring asset effectiveness with Data Science.



Support

Customer care, help desk, privileges, document and educate.

Network

Switches, routers, computers provisiond in secure zones.

Warehouse

Extended data for assets, Data Science and Govern queries.

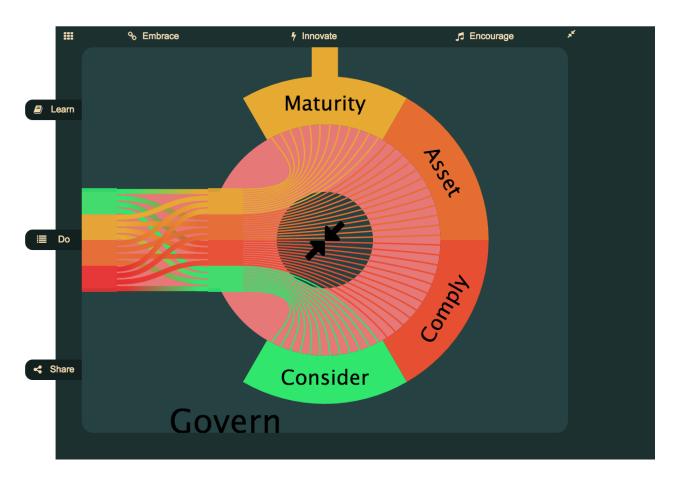
Security

Defense in depth, response, pull proxies and encrypted data.

Govern

Enables careful Consideration for Maturity, Assets and Comply by incorporating:

- Timely business data from Discovery.
- Technical reviews from Benefit.
- Asset status from Warehouse.



Maturity

Identifies opportunities and resources for improvement.

Asset

Manages the allocation of personnel, finances and assets.

Comply

Provides required reports and issues for legal audits.

Consider

A thought out rational decision making process.