

Developer Profile

Developer, Tools, IDE, Packages, Image/Container/StackDefinition/YAML building tools, Machine or Virtual Machine for Development, Database, Database Links, source repository Agent or source Integration Agent bug tracking Agent, Image Copy and Backup Routines, backup/check in policies, Database and System Access

Development container from a Hub

Full or percentage container stack yam shipped to desktop

Containerization tools

Desktop Computer Image with Developer Profile

Cloud Native Virtual Machine Image with Developer Profile

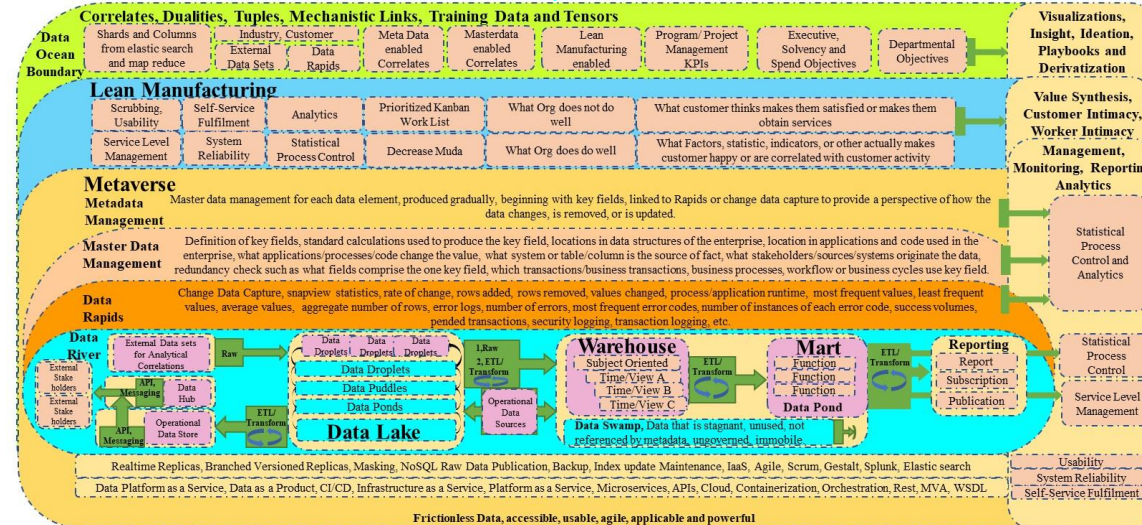
Policy or On Demand Completion

Developer, Tools, IDE, Packages, Image/Container/StackDefinition/YAML or tools to build these, Machine or Virtual Machine for Development, Database, Database Links, source repository Agent or source Integration Agent, Devops Deployment capability linked to Source Code Management and linked to Agent enabled Deployment Locations which are Dynamically configurable also (Data Kitchen, Delfphx for Databases, Ansible, Chef, Urban Code, Jenkins,

Devops and Dataops for Developers or Infrastructure as a Service for Developers

Minimum Individual Development, Shared Development 1 and 2 replica of infrastructure, Integration Test, Staging, Model Office, Production and PostProduction replicas and environments

Tools, services, Access and infrastructure to enable developers to perform devops



Developer Input

- Developer/Devops/Dataops Environment and Tools
- ETL Tools
- Data Import and Export
- Data ingestion Tools
- Data Friction Prevention and Relief Tools
- Lean Manufacturing Principles
- Prevention of Muda or Prevention of Inefficiency
- Machine Learning and Artificial Intelligence
- Automatic Mapping and Matching of input Data
- Automatic Mapping of export/import/operational data with HL7 FHIR Master and Extended Profiles, resources and semantics
- Automatic mapping of import, export and operational data to Enterprise Metadata and Master Data
- Exception, Balancing, Monitoring and Logging data
- Statistical Process Control, Runtime Characteristics, Service Level Agreement satisfaction, Critical Success factor, Organizational Charter and other data capture
- transparency, debugging, monitoring self, balancing, and Polynomial/NonPolynomial Time assessment
- Massaging of data vectors and views including inlier, outlier, mode, median, correlations, Spatial, and other characteristics particularly regarding Key Fields.
- Rapid economic Justification, ROI, NPV of correlations and correlates and changes to data enhance derivatization, value, KPI attainment, Service Level Attainment, Statistical Process Control, Critical Success factors, Project Charter, Program Character and Organizational Charter objectives.
- Automation of master pipelines and subpipelines.

Agile, Scrum, Kanban operations focused on lean manufacturing, Devops, and reduction of inefficiency

Import, Export, ETL, Transform, Route, Split, Integrate, Improve, CRUD, Ocean, Lake, Warehouse, Mart, ODS, River, Rapids, Process Using APIs, Massively Parallel Batch, Transactional, Balance, Monitor, Log Data

Integrate Control, Balancing, Monitoring, Logging data with KPI, Charter Objective, Critical Success factor, Statistical Process Control and Service Level Attainment Data in Data Glacier Model Processing

AI, ML Masterdata, Metadata, HL7, WSDL, Json, Etc Data Mapping

Improve Organizational Performance with subpipes, Master Pipes

Orchestrations, Subpipes and Masterpipe Devops/Dataops Tool Source, Transform, and Concluding Output programmed and Configured

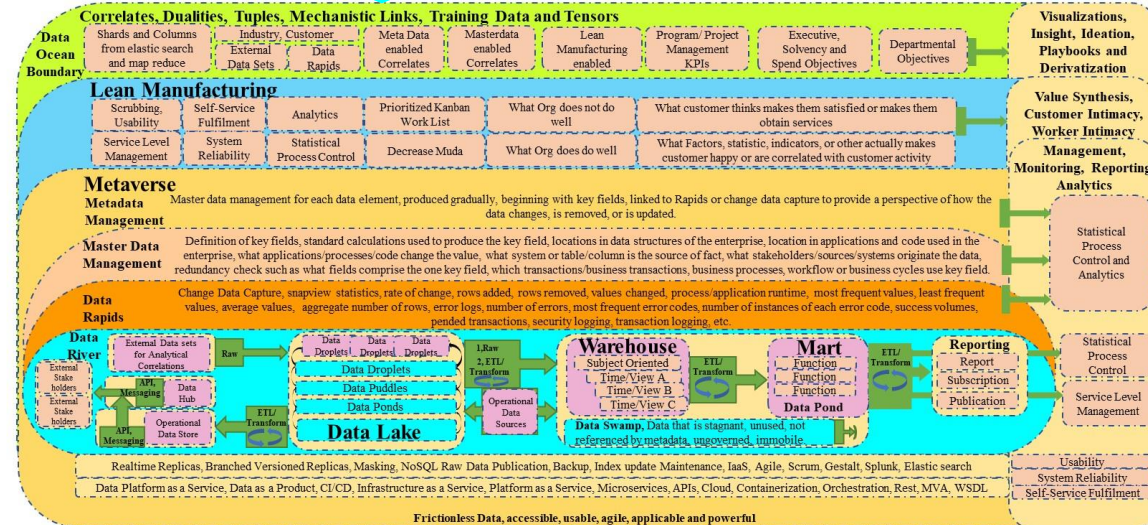
Analytics, Visualization, Insight, Ideation, Derivatization, Graphs, Sigmoids, Views, Reports, Columns, Schards, SCD2,3,4,6 for changing data, Test Criteria at each subpipe

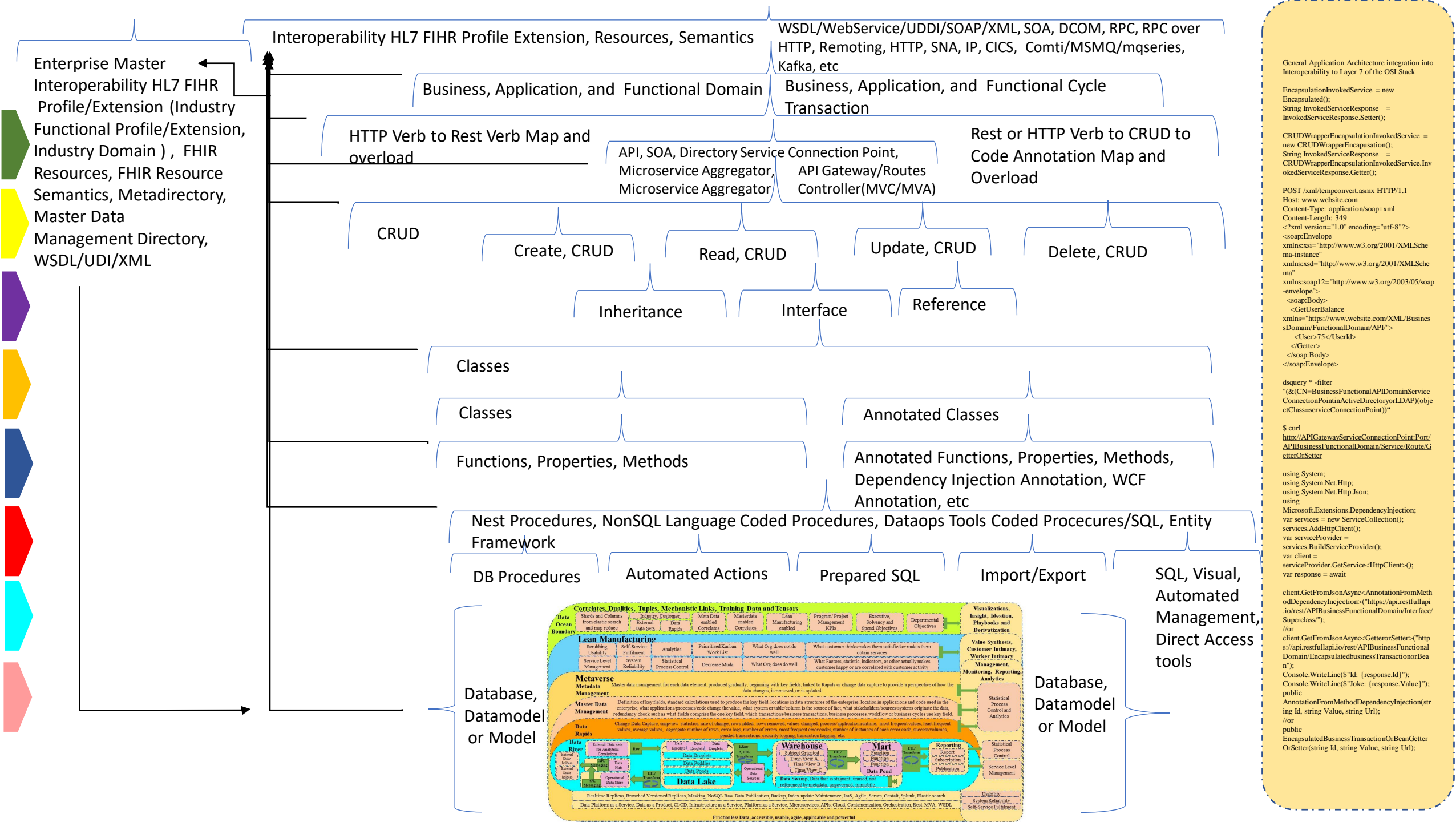
Link subpipes into a Master Devops Pipeline or weave subpipes into existing Master Pipeline Scheduler with Test Methods or Methods invoked to assay Test Criteria

HTTP/REST/CRUD Verb, /DDL/SQL, Table, Column, Shard, Reports, Massively Parallel Data Operations, Enterprise Pipeline Level Elastic Map Reduce and Elastic Search

Dataops by developers, Engineers, and Data Scientists

Invoke Master Pipeline, Builds occur during deployment, Echo and log Test Method or Test Criteria Results, Assay accuracy of storypoint/codelines/modules/tables estimates, Master/Meta/Interoperability Data mapped to API





Dataops Developer Input

- All Devops Developer Input
- Developer Environment and Tools
- Promote to Live Service Environments
- Organizational Charter and Project Charter
- Critical Success Factors
- General Use Case from JAD Session
- Service Level Metrics for Quality, Service, Scalability and Performance
- Statistical Process Controls for logging, monitoring, transparency, debugging, monitoring self, balancing, and Polynomial/NonPolynomial Time assessment
- Key Performance Indicators
- Estimate of Number of modules, lines of code, number of tables, dbms artifacts and level of reusability from already developed code and infrastructure, along with post development follow up on accuracy of these estimates
- Epic, Story and Task and Story Points
- Testing Criteria, Qualitative, Quantitative
- Master Data, Meta Data, and Interoperability Definition (HL7 FIHR Profile and resource) for each variable, field, calculation a well as labeling of each at declaration, logging as balancing monitoring data for each change to key fields and data elements otherwise
- Kanban list with pointed and estimated epics, stories and tasks
- Map Table Data => DB Procedure => Data Access Method => AnnotationLabel/Rest/Injection/WCF => Method/Class/Property => Class => Module +> Application = CRUD to Annotation Level, Rest Verb overload to CRUD Map => Interface to CRUD Map => API => Encapsulation Layer for conversational business objects, Java Beans, Business transactions, etc

jUnit, nUnit, Emma, .Net Testing framework or simply building in Test Criteria as Methods in Classes or Classes in Namespaces, or functions in methods, or in Main()

Balancing, Monitoring, Logging, KPI, Statistical Process Control, Critical Success Factor, Service Level Requirement integrated into code

Map to and Register Master Data, Table Data and Code variables with Data, HL7 FIHR Profile or Extension or Master HL7 FIHR Aggregate Profile,

Unit test, Update API

Checkin code to git, githum, Source Control

Packaged War, Jar, Nuget, SQL, SQT, Configuration Scripts, Files, Yaml, Container, Virtual Machine, Code otherwise, Json, Xml, Etc

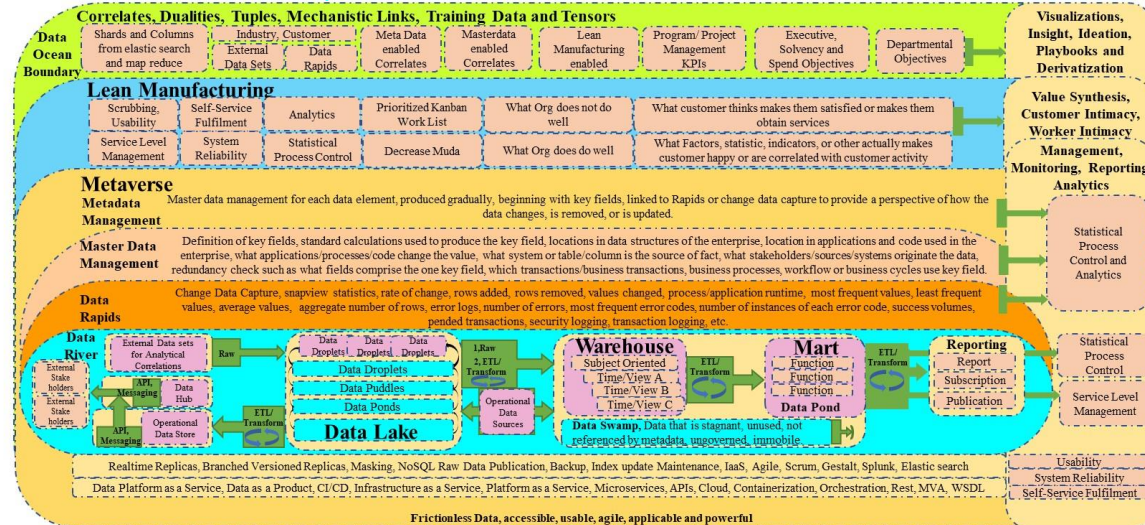
Configure Build or Make, Deployment Orders/Recipes/Schedules as Devops subpipes, using Devops capability or custom pipeline code

Link subpipes into a Master Devops Pipeline or weave subpipes into existing Master Pipeline Scheduler with Test Methods or Methods invoked to assay Test Criteria

Actual Deployment of Applications, Services, Entrypoints, Interfaces, WSDL, URIs, Application Domains, Interoperability Semantics Domains, APIs, Code, Data Artifacts, Containers, Pods, Clusters

Dataops by developer, Data Engineers

Invoke Master Pipeline, Builds occur during deployment, Echo and log Test Method or Test Criteria Results, Assay accuracy of storypoint/codelines/modules/tables estimates, Master/Meta/Interoperability Data mapped to API



Already Packed, Bundled,
Programmed and Automated Tools,
Code, Technologies, Scripts
Logging APIs, Monitoring APIs,
Metrics, Infrastructure, Data
Definition Language, Procedures,
Archival Routines, Analytics,
Visualizations, Insight, ideation and
derivatization Processes

Customization,
other capabilities,
new requirements,
improvements,

Inline Provision
Massively
Parallel,
Asynchronous,
Multiengine,
Elastic Map
Reduce
Enablement
Infrastructure

Update, Manage, Improved, Monitor
and Respond, Automation,
Enterprise Machine Learning
Response Systems Reliability
Engineering, Performance of
Operational Processing,
Maintenance, Batch = Pipeline,
Online Transactions Processing =
request level pipe

Inline decommissioning of Massively
Parallel, Asynchronous, Multiengine,
Elastic Map Reduce Enablement
Infrastructure

Solution Outsourcing
Platform as a Service
Software as a Service

Data Platform as a Service

Dataops CI/CD

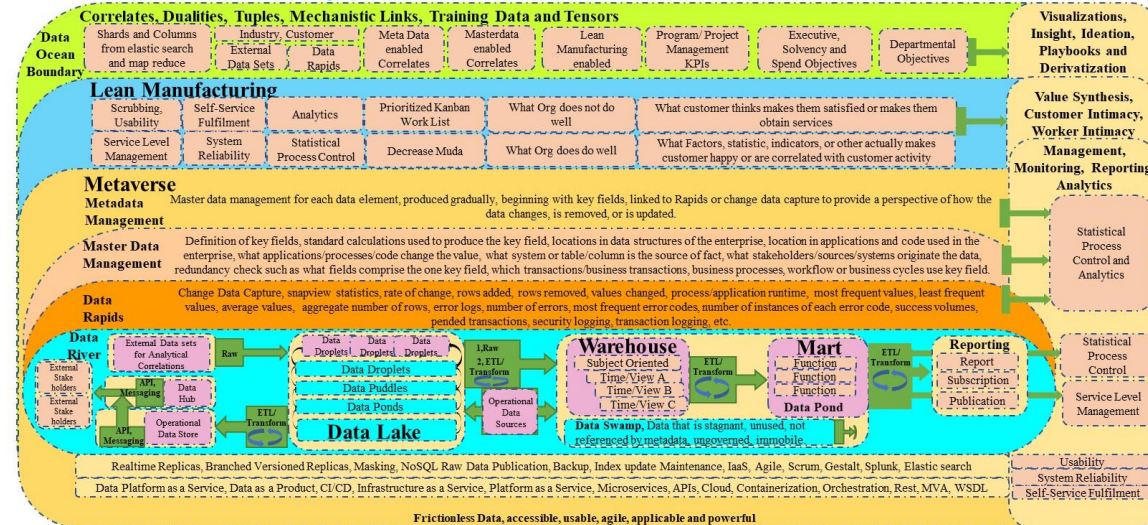
Devops CI/CD

Systems Reliability Engineering

Infrastructure as a Service

Pipeline Operations for
automated, on demand
and SRE Enabled
Enterprise Ops

Cloud
Hybrid/Private/Public,
Microservices, API,
Interoperability,
ASP/DSP/Hosting,
Elastic Search/Map
Reduce, Big Data



Loadbalanced Nonconversational Remote Procedure Calls, Conversational Interactions only with Sticky Sessions. Dual homed networks with static routes and multipath I/O for servers using 1 network Interface for client and 1 network interface for other services. Isolated links between all Database Servers and Storage Array (Direct Crossover Cable Linkage, Physical Switch/Hub, Cloud Virtual Switch Hub) and separate Fibre/ISCSI/Network Interface between DB Server and Storage Array. Network and Fibre Interface set to Full Duplex, highest throughput bandwidth, maximized buffers, TCP/IP window Scaling enabled RFC7323, Application and OS TCP/IP buffer maximum and windows size, Jumbo MTU Size on all internal Routers/Switches/Bridges, Local Full Directory Replica and Site in each Security Zone/DMZ and all APIs access databases using connection pooling and upgraded version that use Kerberos instead of NTLM. Database Procedure, SQL and Programming Code using Try/Catch/finally code blocks as well as Begin/Commit/Rollback transactions with @@trancount. DB procedures using withrecompile and Native Recompile. Running nonintrusive update statistics several times each day and before or after batch processing windows or massive update/insert/deletes.

Operational Readiness Laboratory Systemic Testing to produce indicators of diminished quality and performance using critical success factors, service level criteria, statistical process control criteria, program objectives, KPIs while determining scale up and scale out modalities, utilization/volume of service at which each incipient and each scalability unit must be increased, using transaction cost analyses

Determine thresholds of systems monitors causally indicative of deteriorating quality or performance outside of service levels such as number of sessions, simultaneous requests per second, disk response time, disk queue length, cpu queue length, network card queue length, tcp errors a second or retransmits per second, response time from an app or to an app, ping response time, context switches a second, network utilization near or over 30%, Database connect limit or connections, DB spid request time or blocking and locking, also determining graphs of how scaleup or scale out as well as performance tuning affects linear/dislinear capacity graphs or sigmoids

Deploy Agents, Monitors, event aggregation, and automated actions/rules/tensors for scale up/out, down/in, notification, resolution, etc

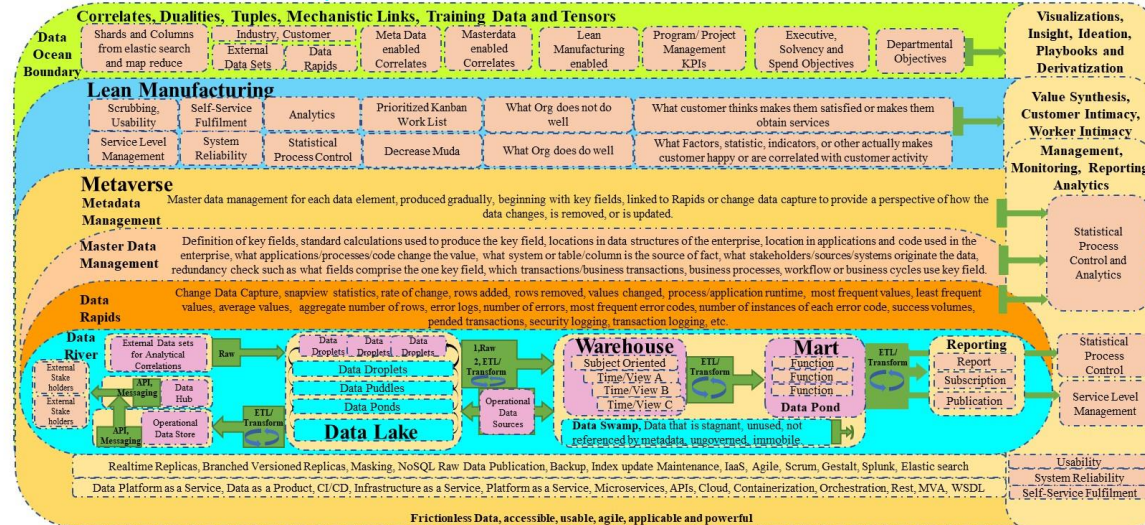
Perform automation pipeline to resolve, replace, scale, or enhance platform capacity, performance or function responsively to events or on demand

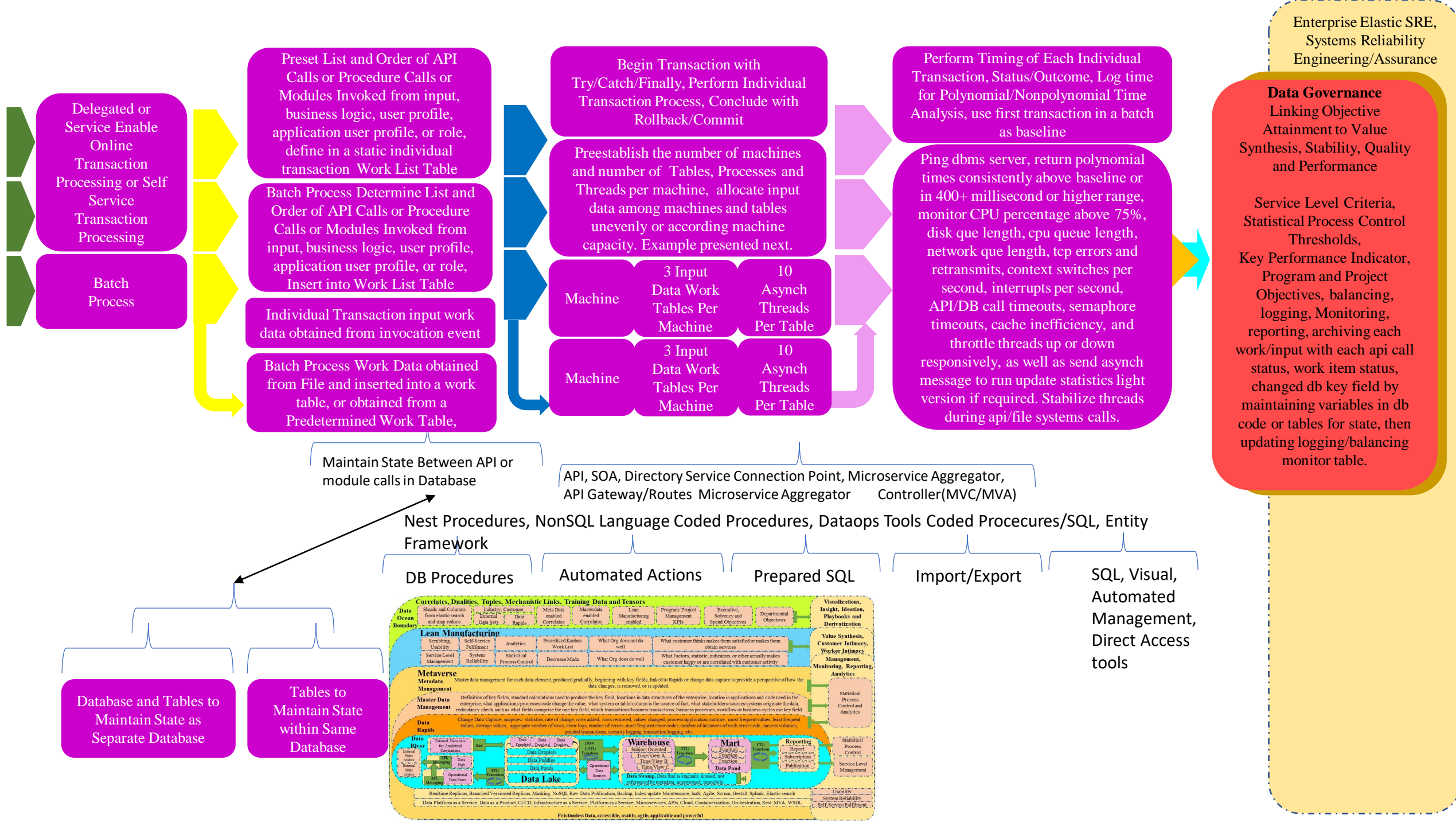
Recommission and reprovision images, machines, application service points, applications, software, containers, and other components responsively to events or upon demand

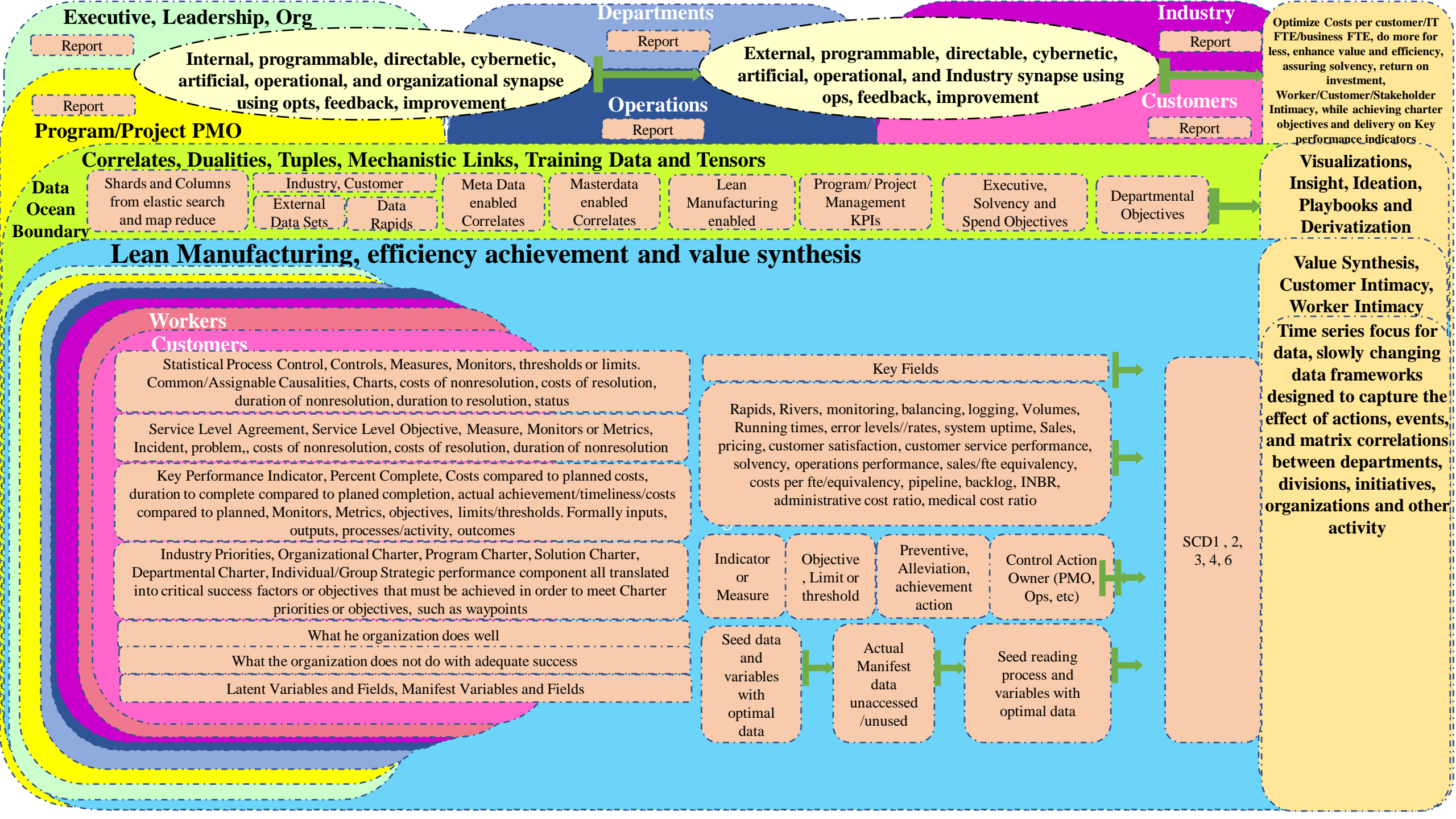
Enterprise Elastic SRE, Systems Reliability Engineering/Assurance

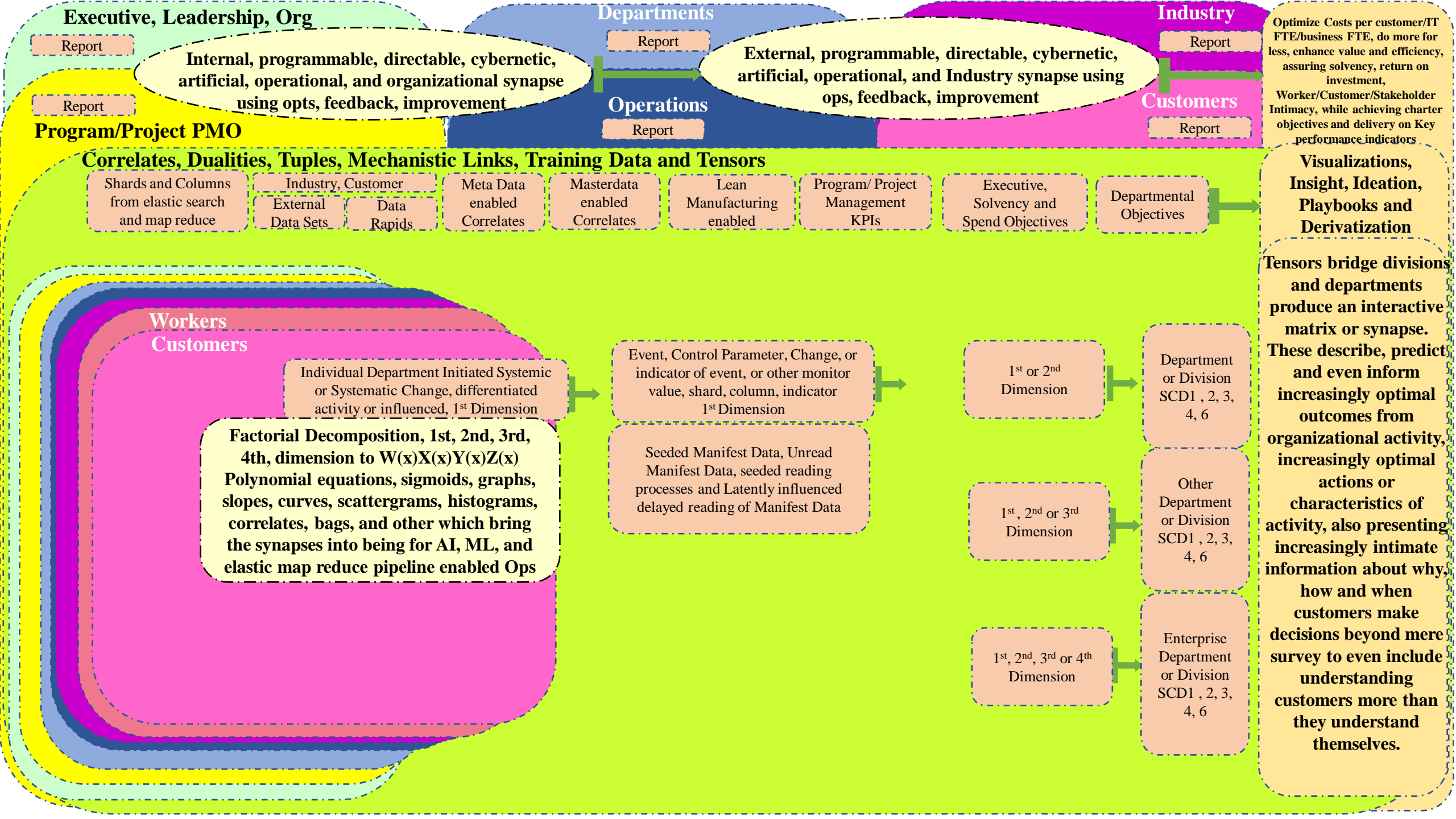
Data Governance
Linking Objective Attainment to Value Synthesis, Stability, Quality and Performance

Service Level Criteria, Statistical Process Control Thresholds, Key Performance Indicator, Program and Project Objectives,









Master Pipeline, pipelineA, performs, businessordomaintransactionA with unique runid, pipelineArunid, requiring pipeline input, masterpipelinearrayinput, requiring resources0, masterdataopsdevopspipelineresource0 which results in available masterdataopsdevopspipelineresourceslocationsanddimensionsarray0, MasterpipelineSCD12346ChangeMonitoringArray, MasterpipelineBatchMassivelyParallelPolynomialBaselineAndDifferentialIterationMonitoringArray, statedatabaseuniquepipedoutputindicatorOrstatedatabaseuniquepipedoutputdatabaseconnectionstring0, Subpipeorderstatefuldatabaseparameters(subpipeA, dependent,threadlimit=50,systems-2,enginespersystem=3)(subpipeB,independent,subpipeC,openthreading), SubpipeC(subpipeC,dependent,

subpipeA, subpipedataopsdevopsresourcesprovisionsingpipelineA, subpipeprovisioningresourceslocationsanddimensionsarrayA, subpipeApipeoutputoutputfornextsubpipeA, subpipeAabalancingChangeAndMonitoringoutputlocationdefinedbyoriginalsubpipeA for next subpipe

Massivelyparallelmultithreadedasynchronousseriallyreliantsubpipe subpipeB, subpipedataopsdevopsresourcesprovisionsingpipelineB, subpipeprovisioningresourceslocationsanddimensionsarrayB, subpipeApipeoutputoutputfornextsubpipeB, subpipeAabalancingChangeAndMonitoringoutputlocationdefinedbyoriginalsubpipeB, selfmanagingasynchronousthreading

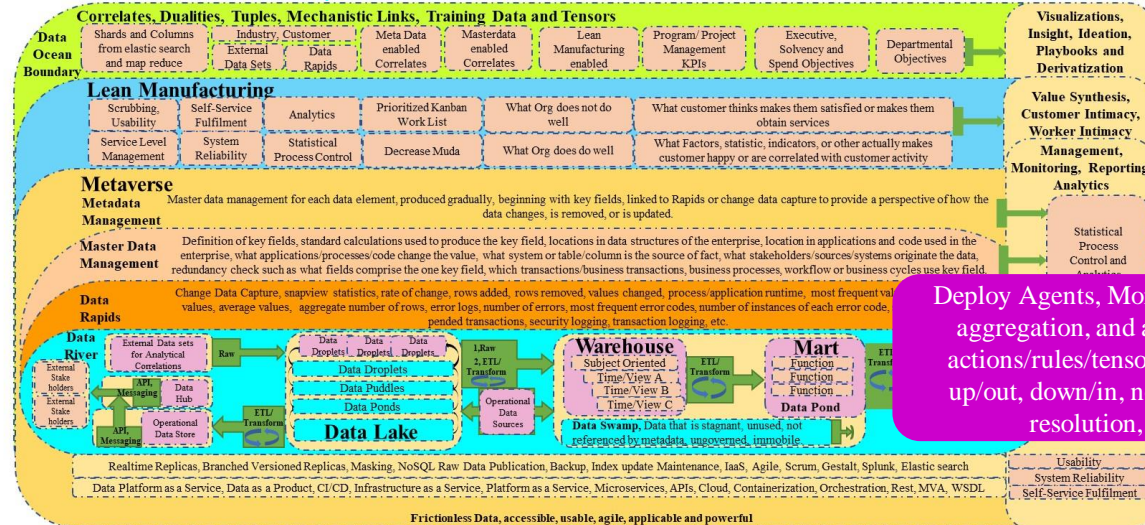
Master pipeline Synch

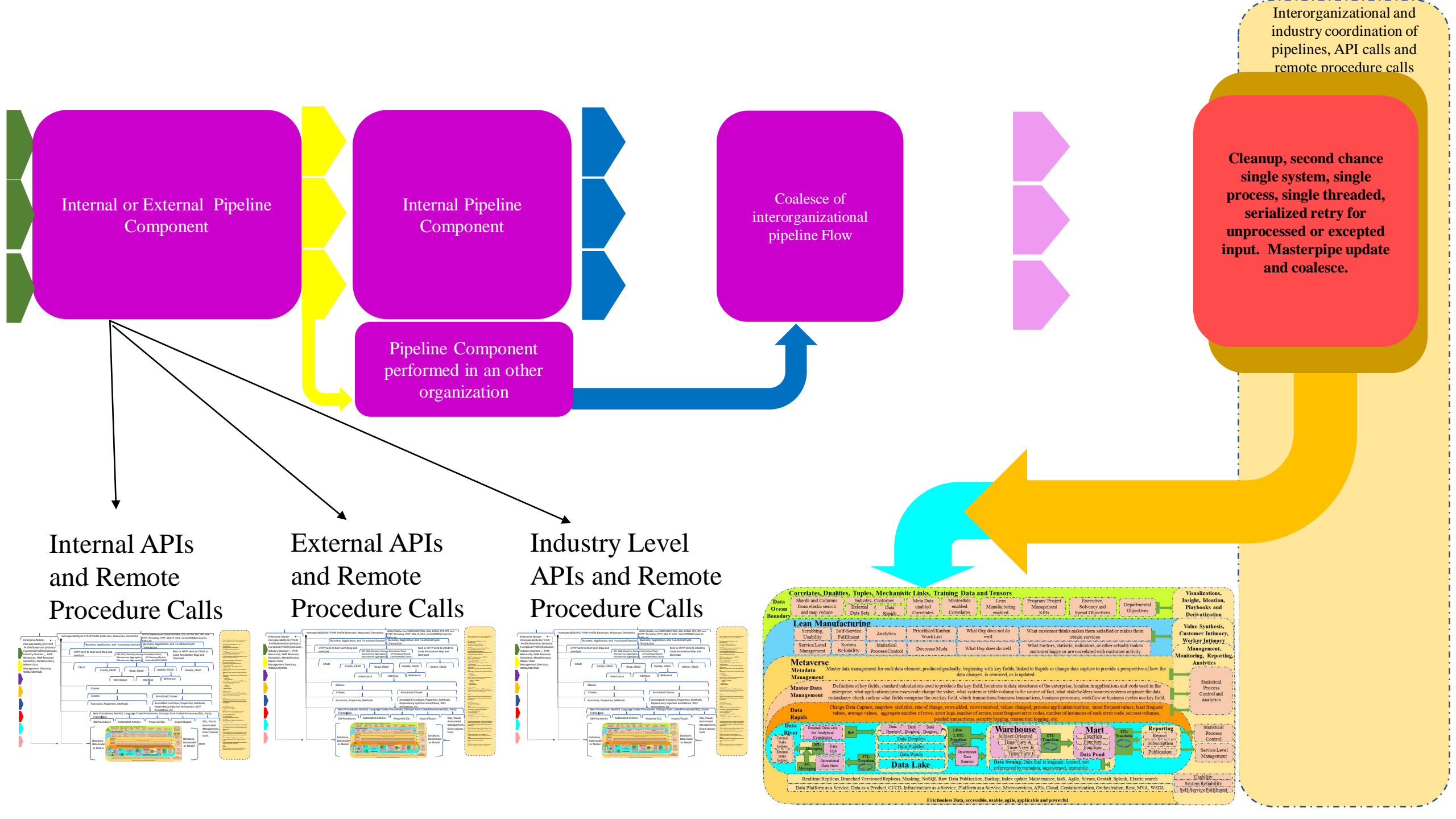
Coalesce asynchronous Multithreaded subpipeB into serially reliant subpipeA flow

subpipe C

Cleanup, second chance single system, single process, single threaded, serialized retry for unprocessed or excepted input. Masterpipe update and coalesce.

Natural Language and Sentential Logic Enabled Master Pipeline and Subpipeline Flow





Interoperability HL7 FHIR Profile Extension, Resources, Semantics

Enterprise Master Interoperability HL7 FHIR Profile/Extension (Industry Functional Profile/Extension, Industry Domain), FHIR Resources, FHIR Resource Semantics, Metadirectory, Master Data Management Directory, WSDL/UDI/XML. FHIR handles serialization and deserialization to and from HL7, XML, JSON or the leading interoperability data formats including ANSI X12.

TranslationalMedicineandResearch

TranslationalMedicineandResearch extends any HL7 FHIR health Industry data exchange profile

TranslationalMedicineandResearchURI

Type = URI, value =
"www.translationalmedicineandresearchService/API/"

TranslationalMedicineandResearchIndicator
number

Type = string

TranslationalMedicineandResearchIndicator
orCommonName

Type = string

TranslationalMedicineandResearchIndicator
orICD9ICD10ICD11

Type = string

TranslationalMedicineandResearchIndicator
orDSMNumber

Type = string

CAS Number

Type = string

TranslationalMedicineandResearchRelationship
Indicator

Type = string, values A = causal and positively correlated, B = not determinable causality and positively correlated, C = causal and inversely correlated, D = not determinably causal and inversely correlated , e = of no known relationship

Response

String = iindicatornumber, commonname, Column1data, Column2data, Column3data

AccountandBilling

String = "RegisteredAccount, externalaccountverified, unregisteredofferpertransaction, transactionstatus, receiptortransactionnumber

FHIR profiles for translational medicine and research data access. Extends any health, wellness, research, claims, or other industry document to enable dynamic integration of translational wellness and research information

Interoperability HL7 FHIR Profile Extension, Resources, Semantics

Enterprise Master Interoperability HL7 FHIR Profile/Extension (Industry Functional Profile/Extension, Industry Domain), FHIR Resources, FHIR Resource Semantics, Metadirectory, Master Data Management Directory, WSDL/UDI/XML. FHIR handles serialization and deserialization to and from HL7, XML, JSON or the leading interoperability data formats including ANSI X12.

TranslationalMedicineandResearchResearchArticleIndicative

TranslationalMedicineandResearch extends any HL7 FHIR health, Care or Research Industry data exchange profile

ResearchURIObjectIdentifier

Type = URI, value = "location or object Identifier location on the internet or network"

ResearchISSNorISBN

Type = string

ResearchAnnotation

Type = string as "Researchname as text with no special characters, Publication with no special characters, Volume Number, Issue or Other Number for Item, Page from Number, Page to Number, Chapter Number, Day, Month, Year of publication or presentation

ResearchIndicativeInformation

Type = string "presumption, ICD/DSM/CAS/Enzymenumber/ProteinNumber/Chemicalnumber/translationalmedicineandresearchnumber, transalionalwellnessandresearchrelationshipIndicator, ICD/DSM/CAS/Enzymenumber/ProteinNumber/Chemicalnumber/translationalmedicineandresearchnumber, Experimentalconditions, group description, control group information, complicating or additionalinformation."

ResearchNameSearch

Type = string

ICD/DSM/CAS/Enzymenumber/ProteinNumber/Chemicalnumber/translationalmedicineandresearchnumber Search

Type = string

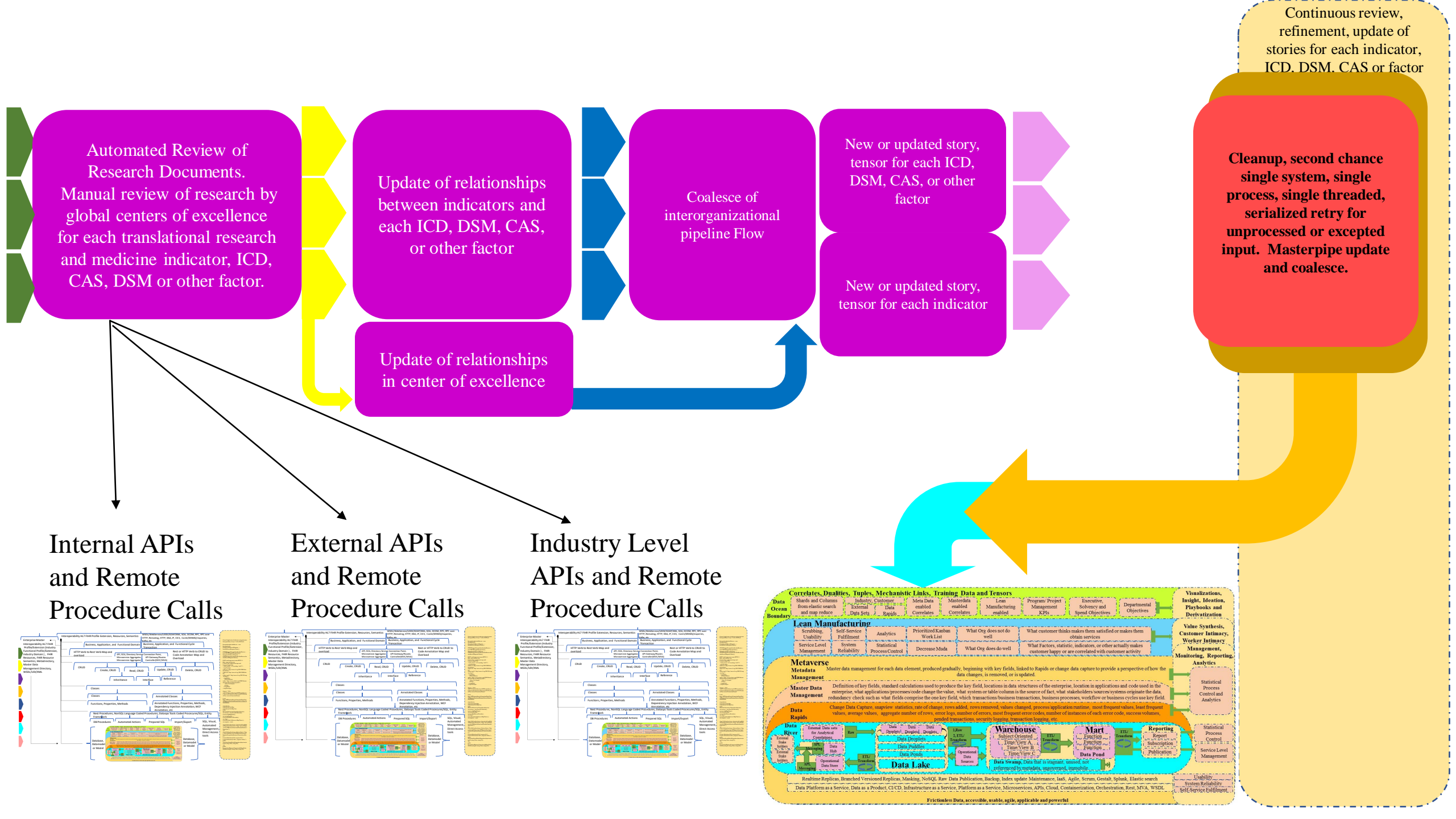
ICD/DSM/CAS/Enzymenumber/ProteinNumber/Chemicalnumber/translationalmedicineandresearchnumber RelationshipSearch

Type = string "Item1, Item2" or "Item1, Item2, Item3, Item4, Item5, Item6, Item7, Item8, Item9, Item10"

ResearchIndicativeInformationsearch

Type = string "any element of the ResearchindicativeInformation element by position."

FHIR profiles for Research articles and clinical studies, extends in any health industry, search, clinical study FHIR profile



Seed or prime stocks, derivatives, securities, futures and other financial instruments with optimal values, derives and performance, as well as seed the values of trading indicators that causally affect these as well as which are correlated to these.

Tune software and infrastructure for massively parallel and massively enhanced performance to obtain competitive advantages.

Development lender and customer base to exhibit programs that enable lending customers to obtain stable employment or employment assistance, as well as assist organizations who are lending customers in obtaining sustaining business.

Apply quantum systems to power advantages in consumer decisions, events. Latently, manifestly, and quantumly assure health and success of customers.

Integrate the priorities of customers, industries, populations, civilizations and the Universes synergistically with the organization, organizations workers. Derivatize value continuously using this integral intimacy.

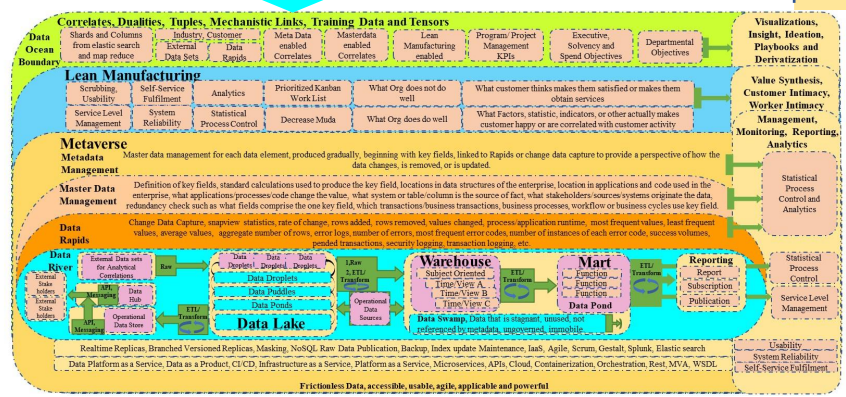
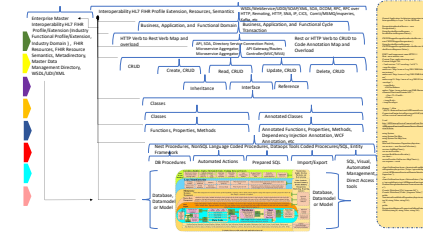
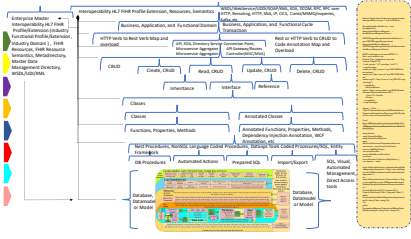
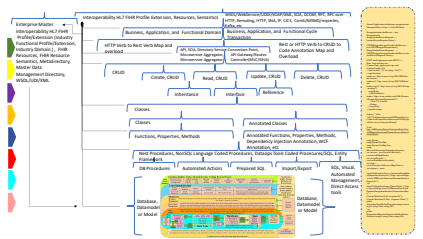
Interact through space, and time, apply quantum computing to obtain advantages, then bend these into stable, improving and optimal human outcomes

Produce stable ecosystems of workers, communities, business, conglomerates, affiliations, partnerships, civilizations and humans.

Internal APIs and Remote Procedure Calls

External APIs and Remote Procedure Calls

Industry Level APIs and Remote Procedure Calls



This slide begins the logistics focus loop and diverges succinctly from the main slide content

A. These rows or elements can extend any existing shipping, delivery or transfer modality FHIR Profile

FHIR, XML, JSON, PRETTY Document Number		CountryZipCodeEntityNameProduct YearMonthDayOrdinalVarchar
EntityNameForProducer	A1	Organization1
EntityNameforPurchaser	A2	Purchaser1
OriginalDocumentNumberifAdjusted1	A3	
OriginalDocumentNumberifAdjusted2	A4	
OriginalDocumentNumberifAdjusted3	A5	
OriginalDocumentNumberifAdjusted4	A6	
ProducerisShipper	A7	1
PurchaserisShipper	A8	0
EntityPhone	A9	11111111111
EntityShippingOrginationAddress	A10	1 Orgination Way, Basel, Switzerland
EntityShippingDestinationAddress	A11	1 Orgination Way, Basel, Switzerland
ProductorServiceName	A12	MiddleLatitudeBananas
InternationalRegisteredSKU	A13	100_FRUIT_BANANAS_NONTROPICAL
Perishable?	A14	1
HarvestProductionDate	A15	5/10/2021
AverageDateUntilRipeorUsable	A16	10
CalculatedUsableDate	A17	5/20/2021
AverageDurationtoPerishableThreshold	A18	40
DaysBeyondPerishableThresholdUsable	A19	5
CalculatedPerishableThreshold	A20	6/19/2021
CalculatedUsabilityafterPerishableThreshold	A21	6/24/2021
SmallestShippablePackageSizeCubicMeters	A22	3
SmallestPurchasableLotSize	A23	20
SmallestPurchasableLotSizeCubicMeters	A24	60
TypicalLotSize	A25	40
TypicalLotSizeInCubicMeters	A26	120
Is thisCapacityUnfilled?	A27	0
Is thisCapacityPacked?	A28	1
Is thisCapacityPurchased?	A29	1
Is thisPurchaserRetail?	A30	0
What isRetailPurchaserReceiverRegistrationIndicator	A31	0
Is thisPurchaserWholesale?	A32	1
What is WholesalePurchaserReceiverRegistrationIndicator?	A33	UnitedStates90212NationalWholeSupplierCompanyOrganization0021321
RetailEstimateNationalUnadjustedPerCubicMeter	A34	\$75

A. These rows or elements can extend any existing shipping, delivery or transfer modality FHIR Profile

WholesaleEstimateNationalUnadjustedPerCubicMeter	A35	\$125
Is this Capacity Unpurchased?	A36	0
TypicalPurchaseCostPerCubicMeter	A37	\$75
LowestPurchasePriceDiscountPercentageforSalvage	A38	75%
InsurancePolicyPercentageAssurance(RequiredCargoShippingGeneralLiability)	A39	10%
RequireAssuredDisposalofProductService?	A40	0
ReturnProductServiceUnpurchased?	A41	0
AverageInsuranceCostsasPerctangeofCost	A42	5%
RequirePurchaserShareofInsuranceCosts?	A43	1
PercentageSharedInuranceCostswithPurchaser?	A44	25%
ResaleToLocalPurchaseratOriginationorWayPoints?	A45	0
DaysDelayatWayPointBeforeResaleOptionEnabled	A46	5%
DaysafterPackagingandPickupPrepBeforeResaleOptionEnabled	A47	10
Currentlocation	A48	Dover_UnitedKingdom_ShippingPort
CurrentLocation	A49	TransportContainer_1000_2021_2342552A
WaypointANegotiatedTransportShippingAgreementNumber1	A50	GlobalShippersLandTransportDivision_2021_1000_2345671A
AverageDurationofNegotiatedTransportSynapseindays1	A51	1
WaypointANegotiatedTransportShippingAgreementNumber2	A52	GlobalShippersSeaTransportDivision_2021_1000_567471A
AverageDurationofNegotiatedTransportSynapseindays2	A53	3
WaypointANegotiatedTransportShippingAgreementNumber3	A54	GlobalShippersLandTransportDivision_2021_1000_2345671A
AverageDurationofNegotiatedTransportSynapseindays3	A55	3
WaypointANegotiatedTransportShippingAgreementNumber4	A56	GlobalShippersLandTransportDivision_2021_1000_2345671A
AverageDurationofNegotiatedTransportSynapseindays4	A57	3
WaypointANegotiatedTransportShippingAgreementNumber5	A58	GlobalShippersLandTransportDivision_2021_1000_2345671A
AverageDurationofNegotiatedTransportSynapseindays5	A59	3
DaysatExistinglocation	A60	1
MaximumPriceforShippingfromOriginationtoDestination	A61	
MaximumPriceWaypoint1	A62	
MaximumPriceWaypoint2	A63	
MaximumPriceWaypoint3	A64	
MaximumPriceWaypoint4	A65	
MaximumPriceWaypoint5	A66	
FlagForLocalDiscountedDistributionAtWayPoint	A67	0

Global stability for trade, import, export, nutrition, medicines, tools, technology, products, and services and economies

Packages, produce, food, other products know their margins, perishable thresholds, budgets for delivery. Are picked up for shipping and negotiate their own delivery, prices, waypoints and delivery pathways

Typical modalities of product delivery otherwise

Packages, if delayed, may have their deliveries redirected manually or become abdicated if unable to find a location or perishable thresholds are exceeded.

Automated estimation of status, timeliness or delay, along with renegotiation of delivery location, pathways, links, customers, etc

Coalesce of interorganizational pipeline Flow

Removal of perishable items, redirection toward charitable food organizations or second market food stores

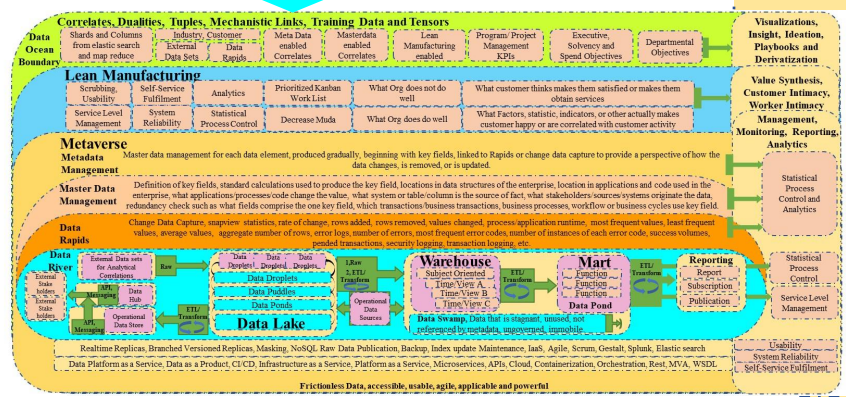
Fulfillment of renegotiated delivery, customers, markets, localities, waypoints, carriers, etc

Cleanup, second chance single system, single process, single threaded, serialized retry for unprocessed or excepted input. Master pipe update and coalesce. Automatic redirection and redistribution of products and services, circumventing delays, impedance, and instability and assuring global access to food and stable conditions for markets

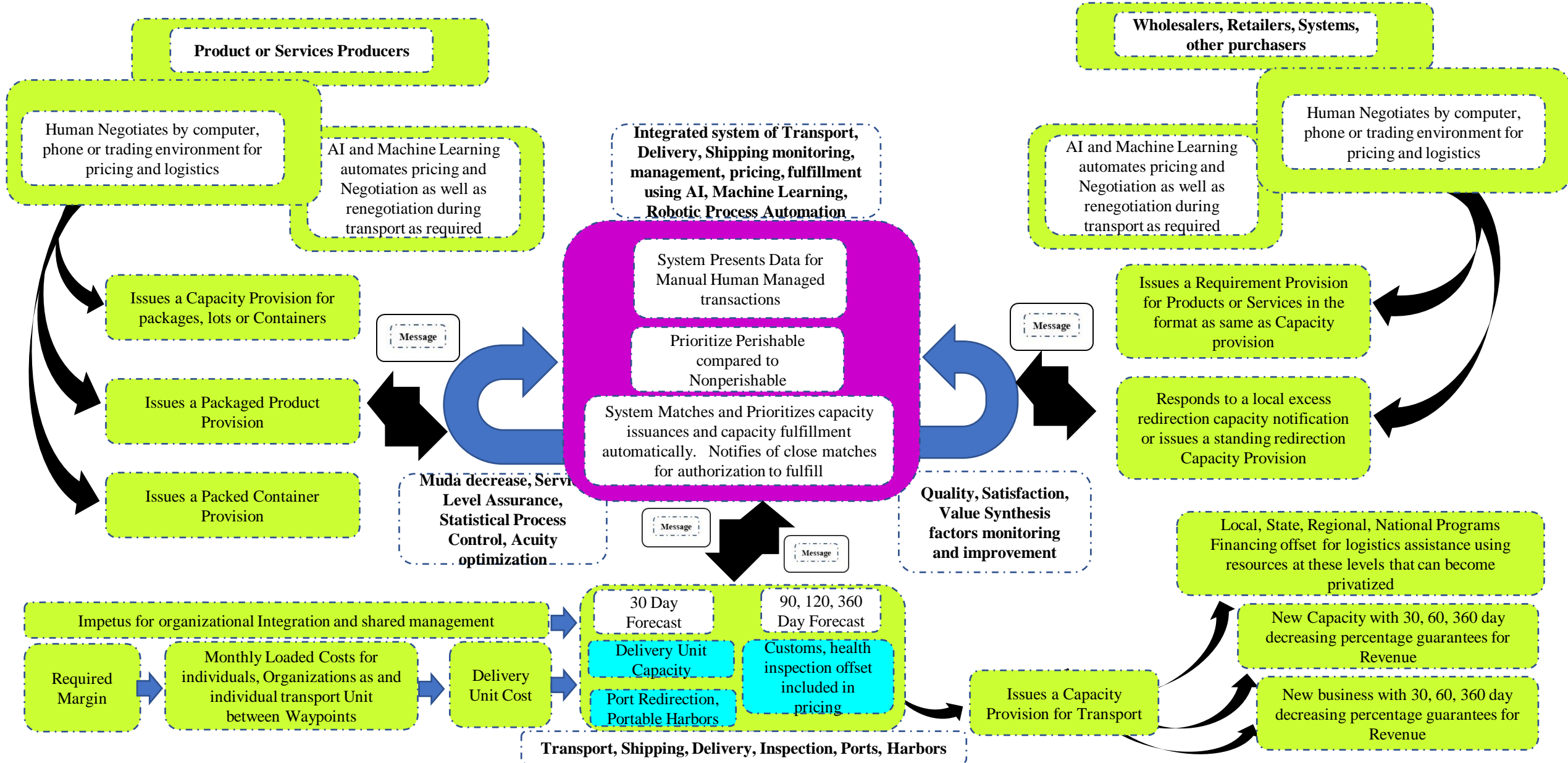
Internal APIs and Remote Procedure Calls

External APIs and Remote Procedure Calls

Industry Level APIs and Remote Procedure Calls



Integrated system of Transport, Delivery, Shipping monitoring, management, pricing, fulfillment using AI, Machine Learning, Robotic Process Automation

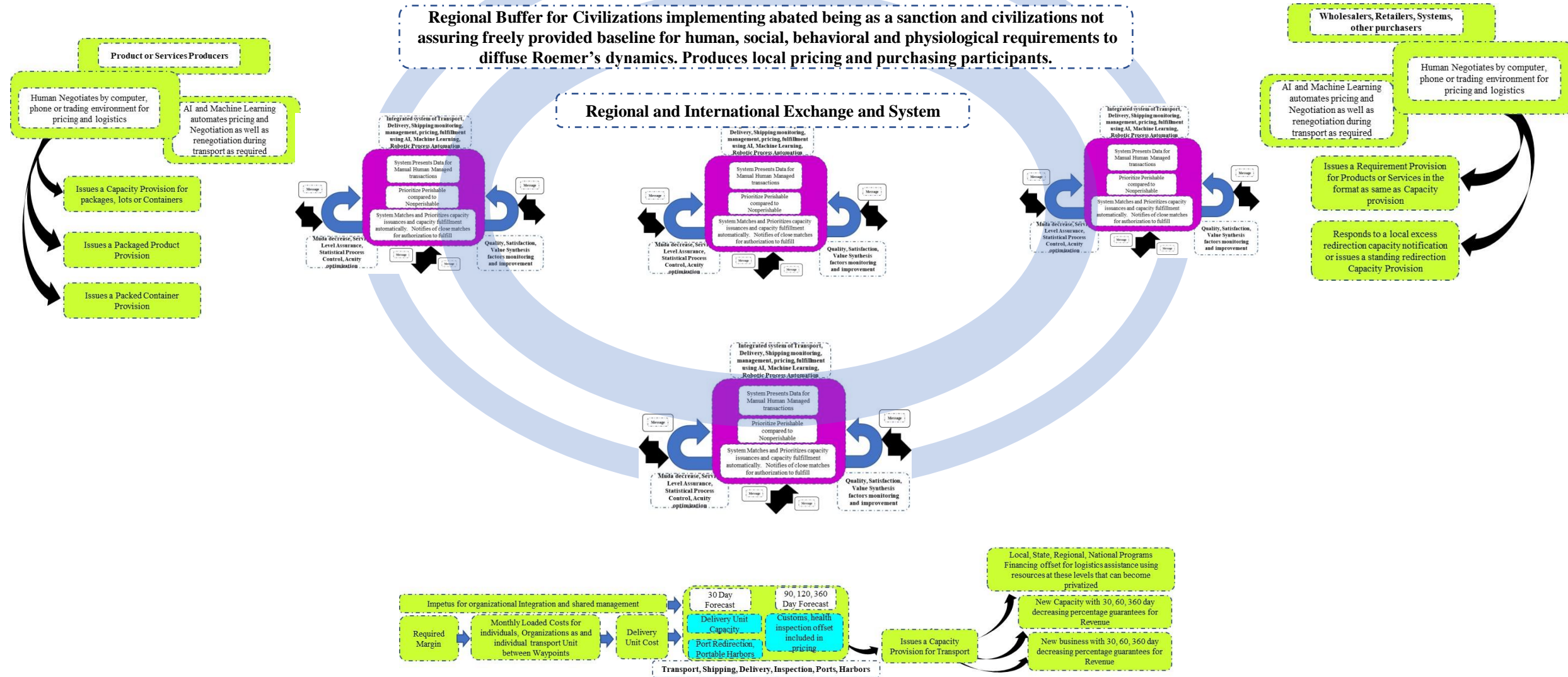


Buffering Zones in Hub and Spoke Model, Isolating and diffusing Roemer's dynamics to prevent global influence to health and behavior

International Buffer for Civilizations implementing abated being as a sanction and civilizations not assuring freely provided baseline for human, social, behavioral and physiological requirements to diffuse Roemer's dynamics. Produces local pricing structure and purchasing participants.

Regional Buffer for Civilizations implementing abated being as a sanction and civilizations not assuring freely provided baseline for human, social, behavioral and physiological requirements to diffuse Roemer's dynamics. Produces local pricing and purchasing participants.

Regional and International Exchange and System



Objective for Monitoring, Management and Continuous Improvement

Optimize Delivery Duration

Optimize Resource Utilization

**Optimize Environmental effect
and sustainability**

**Stabilize and assure worker
health and valences**

**Use robotics when possible with
people as supervisor, trainers,
managers and intervention
resources**

**Stabilize, monitor and enhance
supply pathways for products
and services**

**Improve and assure quality of
products, services, foods,
nutrition and other factors**

**Isolation, Filtering and Diffusion
of Roemer's Dynamics**

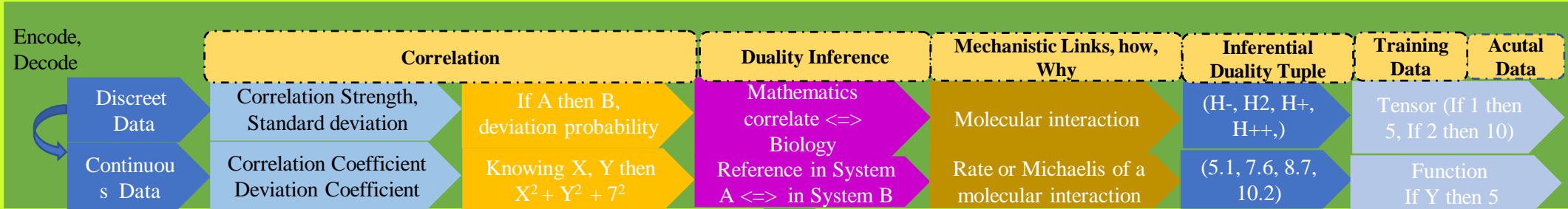
This slide concludes the logistics focus loop and continues into the main slide content

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

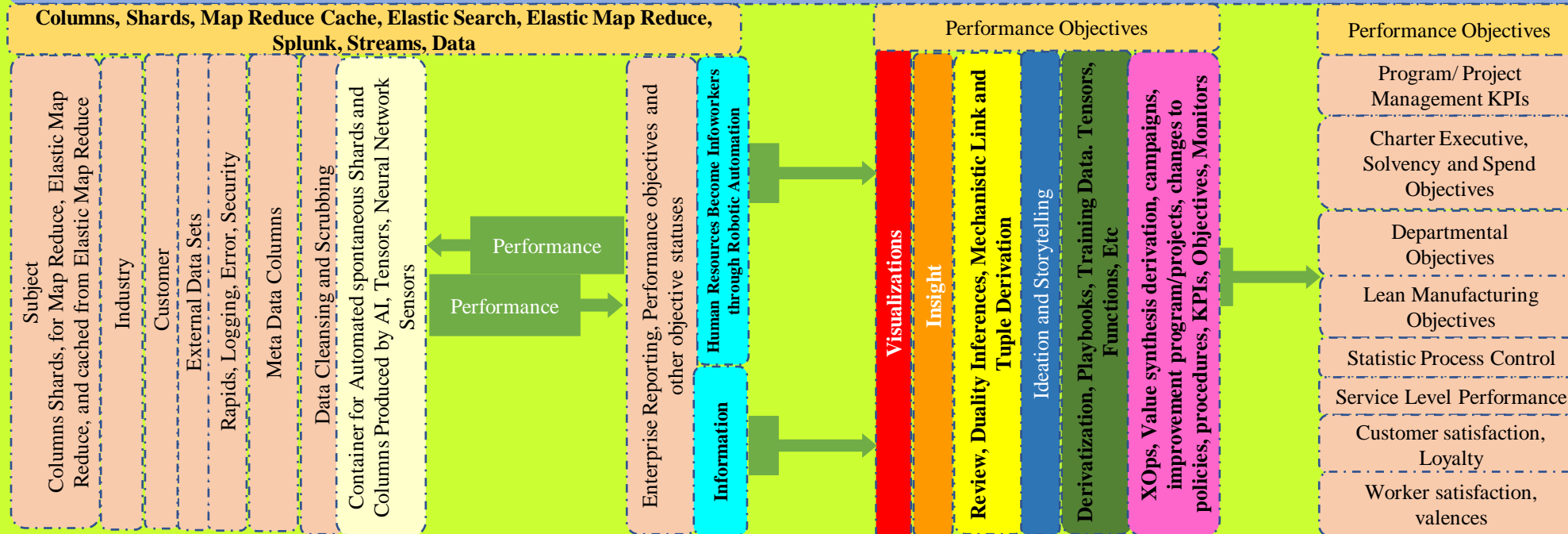
External, programmable, directable, cybernetic, artificial, operational, and Industry synapse using ops, feedback, improvement

Optimize Costs per customer/IT FTE/business FTE, do more for less, enhance value and efficiency, assuring solvency, return on investment, Worker/Customer/Stakeholder Intimacy, while achieving charter objectives and delivery on Key performance indicators

Correlates, Dualities, Tuples, Mechanistic Links, Training Data and Tensors



Efficient Analytics



Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

External, programmable, directable, cybernetic, artificial, operational, and Industry synapse using ops, feedback, improvement

Optimize Costs per customer/IT FTE/business FTE, do more for less, enhance value and efficiency, assuring solvency, return on investment, Worker/Customer/Stakeholder Intimacy, while achieving charter objectives and delivery on Key performance indicators

Correlates, Dualities, Tuples, Mechanistic Links, Training Data and Tensors

Training Data, Tensors, Matrix, Rules, Procedures, Limitless Dimensional Tensors, Multi factorial Tensors, Arrays, Playbooks, To Do Lists, Algorithms, Routines

Functions
If A then 1, If B Then 2

Complex Functions
If A then 1, If B Then 2,
Green then Gold, If Blue then Yellow

Complex Functions
If A, B then $A^2 + B^2 + 72$.
If C, then Tensor C (If C then 10).
Array (if 1, then 10).
If E then $A^2 + C^2 + 72 * \text{Absolute Value of L or Limit}$

Derivative. The places at which a linear graph of the slope of tensor, function, or array touch the nonlinear actual graph. Secrets. Conclusions. Expected Outcomes Map.

Container for Automated spontaneous Shards and Columns Produced by AI, Tensors, Neural Network Sensors

Tensor, Array, Matrix, Dimension

AI
Multiple Correlations Algorithms, Tensors, Matrixes or Arrays. Choose best fit during unsupervised learning or reinforcement learning during operations

AI
Calculate variance from observed and predicted/inferred values, using original and newly dynamically integrated training/reinforcement/unsupervised Learning Data

AI
New Row or Dimension in Correlations Array, New Column in Correlations array, use existing Algorithms/Tensors inferences and Predictions, periodically recalculate in parallel in substitute in new one during operational processing

AI
New Sensor, Synthesis of new Sensor, and automated synthesis of new Shard/Column in Enterprise Analytics Infrastructure

AI
Determine variance thresholds beyond which a new observation or value must generate a new tensor, array, matrix, dimension, Shard or column

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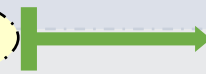
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Internal, Organizational Programmable Synapse

External, Industry and Civilization Level Programmable Synapse

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artificial, operational, and organizational synapse
using opts, feedback, improvement**



**External, programmable, directable, cybernetic,
artificial, operational, and Industry synapse using
opts, feedback, improvement**



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Worker/Customer/Stakeholder
Intimacy, while achieving charter
objectives and delivery on Key
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Proofs

Monitors. Key Performance Indicators. Expected outcomes. Projected Graphs.

Training Data Run. Algorithm implementation. Statistics. Performance. Graphs.

Percentage correlation with expected.
Qualitative threshold satisfaction.

Quantitative to Qualitative and Qualitative to Quantitative translation of regulations, thresholds, and compliance indicators

Functional Proofs

- ✓ 100 percent conformation of hypothesis(NP Suppositions or answers)
 - ✓ Correlation 0.3 to 1 or – 0.3 to –1 correlation by comparing the graph of predictive function over range of inputs compared to actual outcome over the same range of input. Essentially, comparing actual variables and outcomes to input of these same variables into the productive model(derivative or function of the model)
(Predicts or Describes Consumer or customer behavior)(Predicts or describes survey indication of value)
 - ✓ Derive or imposed correlation threshold required for acceptance(performance margin, profit margin, return on investment margin, NPV, etc)
- ✓ Derived or imposed correlation, comparative with other derivatives for the same problem, algorithm, program or program portfolio
 - ✓ Savings
 - ✓ FTE offset
- ✓ Regulatory Compliance Threshold Satisfaction

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Proof Threshold Satisfaction Improvement

Functional Proofs

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- ✓ Derive or imposed corelation threshold required for acceptance(performance margin, profit margin, return on investment margin, NPV, etc)
- ✓ Derived or imposed correlation, comparative with other derivatives for the same problem, algorithm, program or program portfolio
 - ✓ Savings
 - ✓ FTE offset

Change Derivatization or Predictive Model, Add other Derivatization or Predictive Model

Use Actual Data for Unsupervised Learning to Improve the existing Predictive Model or Derivative

NP reduction by using actual data as the answers and retrofit the Predictive Model or Derivative

Add in correlates shards or columns to increase dimensions used in the Predictive Model or Derive

Establish the most effective globally exhibited shards, columns, algorithms, answers and deerivates, use these for NP to P reduction of EXP problems.

Automated scanning of problems, input data sets, actuals, shards and columns to existing alrgorithms, answers, derivatives

Implement Spooky Ops by linking actual data to contrived artificial data sets which predict more accurately, completely or beneficially satisfaction of thresholds. Shards, Columns, and Data Sets artficially to optimal outcomes or derivatives. Link actual outcomes to shards, columns, data sets and variable input that correlates to satisfaction of acceptance thresholds.

Establish causal mechanistics links as method of reducing a problem from NP to P, followed by establishment of dualities and tuples that are hingeoints enable inference of one system, context, algorithm or problem into another

Separate the algorithm, input data set, into segments, groups or periodization groups, enabling more rapid and efficient analysis, datasets, and focused derivatives or predictive models

Attach and register meta data indicating data source, subjects, columns and shards

Usability and value translation

Synthesize Stories that explain relationships, mechanistic links, inferences, subjects, proof performance, changes that enhanced proof performance, performance levels, and scoring by users as feedback using Meta Information

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Proof Threshold Satisfaction Improvement

Stories about consumer value

Stories about consumer behavior

Management and Monitoring Stories

Stories about operational efficiency

Automated stories resultant of scanning for relations, correlations in algorithms, routines, actuals data, shards, columns and stories

Stories about stability and statistical process control

Stories about service levels

Stories Solvency, revenue, and quality performance

Stories linking external data and events to changes in other stories

Stories about ROI, Investment Performance, Value of IT

Stories about super algorithms, correlates, mechanistic links and indicators, broadly applicable as inferential dualities and tuples to reduce EXP and NP to P

Attach and register meta data

Charter objective, Leadership, Department, Program Objectives and KPI monitoring and notification processes for actual and projected performance

Reviewed, Proof Verified Automated Monitoring, thresholds, response and linked statistical process control as well as linked service level agreements

Reviewed and Approved and proof verified groups of stories or epics describing customers, business, operations, mechanistic links, processes, as well as expected outcomes

Reviewed, Approved and Proof Verified metaverse groups of stories defining correlations, mechanistic links, dualities, tuples involving internal data, external data, thresholds, events, responses and probabilities

Unapproved automated and manually produced synaptic synthesis of external data, internal data, correlations, mechanistic links, dualities, shards, columns, monitoring data, statistical process control, service levels, events, and other factors

Unapproved monitoring process linking unapproved, approved, manual and automation generated processes, data and events, along with notification for thresholds above acceptance and for high priority threshold satisfaction.

Internal and External Universe level search for answers, correlations, algorithms for below threshold, uncorrelated or analyzed subjects, shards, columns, as well as incomplete stories

Usability and value translation

Quality Circle Priorities and Artifacts

Chatbots

Focused Advisements

Subject oriented subscription fulfillment

Opportunity Advisements

Risk Advisements

Algorithm, Bot, Automated Process variance outside of thresholds

Popup notifications by word, phrase, artifact, date, role, service or application

Error status, risk status, Notification, flag or visual indicator

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Self Service Infrastructure Deployment, Analytics, Process Configuration, Derivitization and Proof Performance, Mundane Process Bot Automation

- ✓ Containerized Sandboxes
 - ✓ Shards, Columns automated inclusion
- ✓ Shards, Columns, answers input by user subject for automation
 - ✓ Edge or exception case input and sensing
- ✓ Sandbox shadowing of production data and performance reporting
 - ✓ Marts
- ✓ Customizable addition or removal of shards, columns, data sets
 - ✓ Super component testing
- ✓ Addition of modified infrastructure to unapproved automatic synaptic processes
- ✓ Automated notification once randomized or subject and answer oriented analytics satisfies thresholds
 - ✓ Automated custom meta tagging and registration
 - ✓ Promotion to Warehouse and Datamart
 - ✓ Production of Operational Data Store
- ✓ Automated exposure of end points and service access points
- ✓ Custom and Automated Story Generation upon promotion from sandbox

**Reporting of realized or unrealized
opportunities and value**

Prospective Investment Value Calculation

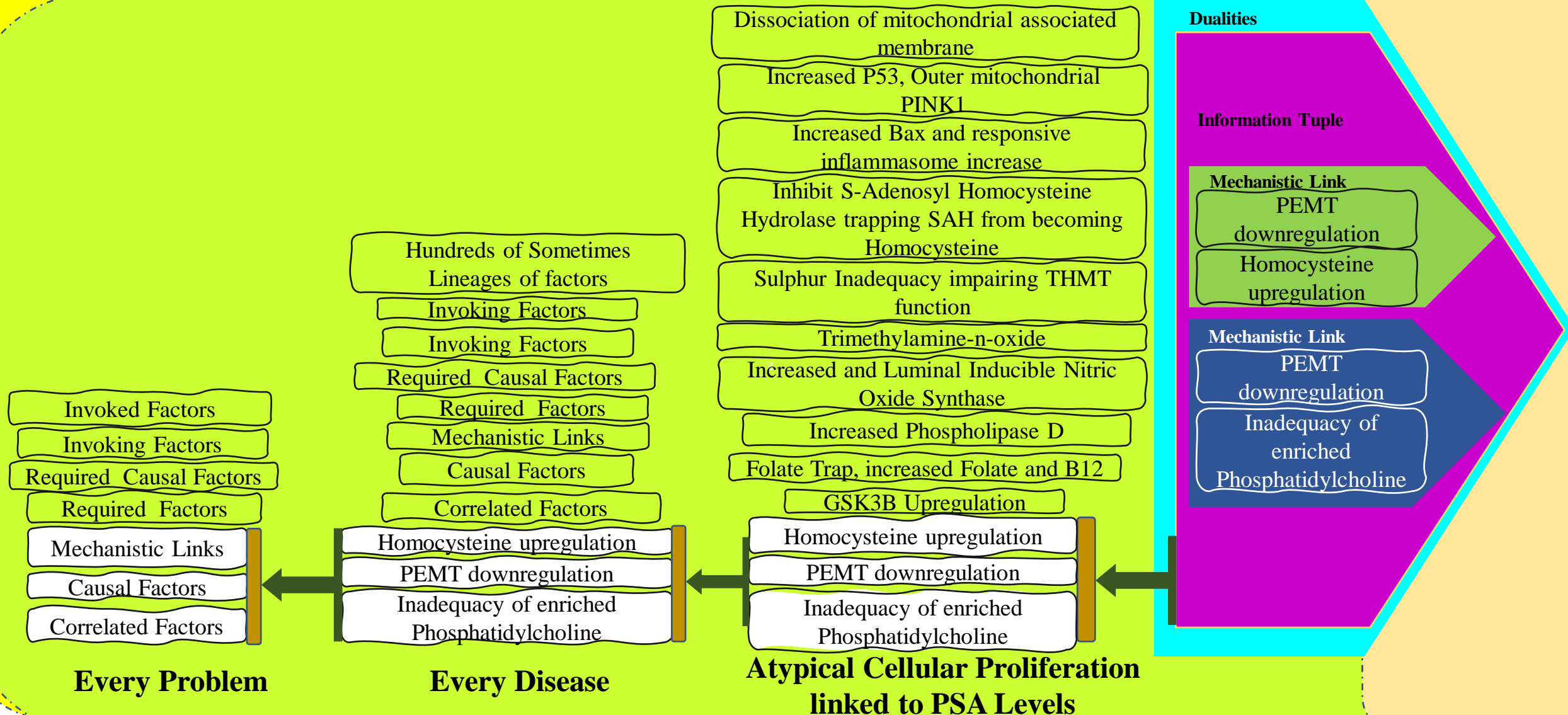
Actual Investment Value Calculation

Utilization Statistics

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Atypical Cellular Proliferation linked to PSA Levels

Homocysteine upregulation
PEMT downregulation
Inadequacy of enriched
Phosphatidylcholine

EXP

NP

P

Every Disease

EXP

NP

P

Every Problem

EXP

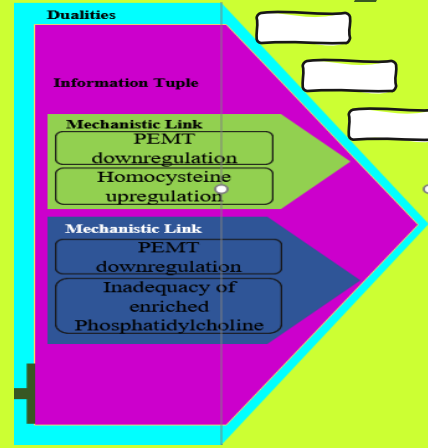
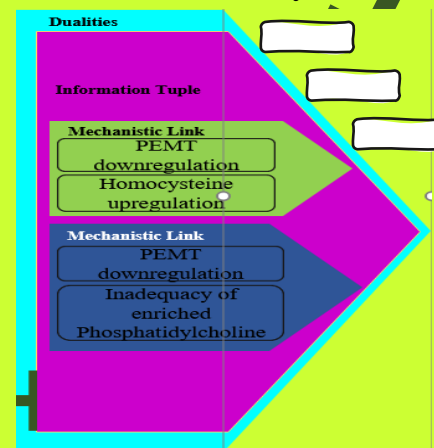
NP

P

Inference

Inference

Inferential Duality



Very difficult, large or unresolvable
problems become resolved but
axioms, tips, tricks, correlates,
mechanistic links, homologues or
other correlations are produced
during proofs because very difficult
problems are often fairly simple or
uncomplicated to verify.

The resultant heuristic has relevant
droplets, columns, shards or
variables which perform as bolt on
points within a system into which
the heuristic will be inferred. The
droplets together comprise a tuple.

A mechanistic link is a causal
relationship.

A duality is an established
relationship between a tuple and an
a problem into which a tuple is to be
inferred.

The objective is to solve a problem
any way possible often by using
efficient cheat processes. The NP
reduction of an EXP problem
produces correlations, relationships,
mechanistic links, all as an
information tuple.

Bolting these derivatives or tuples
onto other problems using similar
characteristics as dualities, enables
EXP to NP reduction.

NP complete is essential fast, or
P. Pervasively solved problems are
diverse characteristics and
patterns.

Tuple = Variables or Constants used as Bolt
On Points for Inferences to other problem

Homocysteine upregulation

PEMT downregulation

Inadequacy of enriched
Phosphatidylcholine

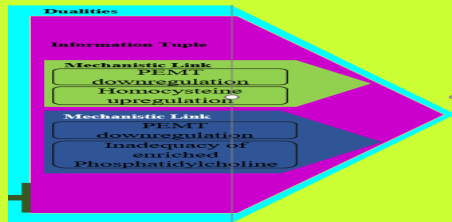
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Bolt On Inferential Points, Finding Dualities

Inferential Duality



Bolt On Inferential Points

Homocysteine upregulation

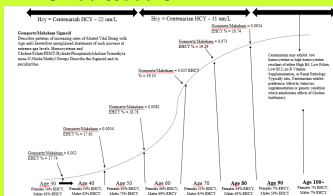
PEMT downregulation

Inadequacy of enriched Phosphatidylcholine

Inferential Dualities

- Atypical Cellular Proliferation linked to PSA Levels
- Every Disease
- Every Problem

Derivative



NP

Mechanistic Links

Shards

Column

Derivatives and Graphs

Correlates

P

Mechanistic Links, Shards, Columns, or Correlates involve homocysteine, PEMT, enriched phosphatidylcholine, factors causing these or factors resultant of these? Are graphs or derivative output(actuals, training data or unsupervised learning) positively or inversely correlated. Does the problem or subject include PSA levels, any disease or any NP problem? Does imputing any of these as answers result in an NP to P reduction? Etc.

Inferential points and data can be utilized to infer the correlates, graphs, derivatives, mechanistic links of one problem or solution into another problem or solution, rapidly reducing the problem from NP to P but also causing emergence of numerous mechanistic links, correlations, derivatives and answers.

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1298200A Registered Inferential Duality, Tuple, Correlation and Mechanistic Link

Inferential Duality

Dualities

Information Tuple

Mechanistic Link

PEMT
downregulation
Homocysteine
upregulation

Mechanistic Link

PEMT
downregulation
Inadequacy of
enriched
Phosphatidylcholine

Inferential Dualities

- Atypical Cellular Proliferation linked to PSA Levels
- Every Disease
- Every Problem

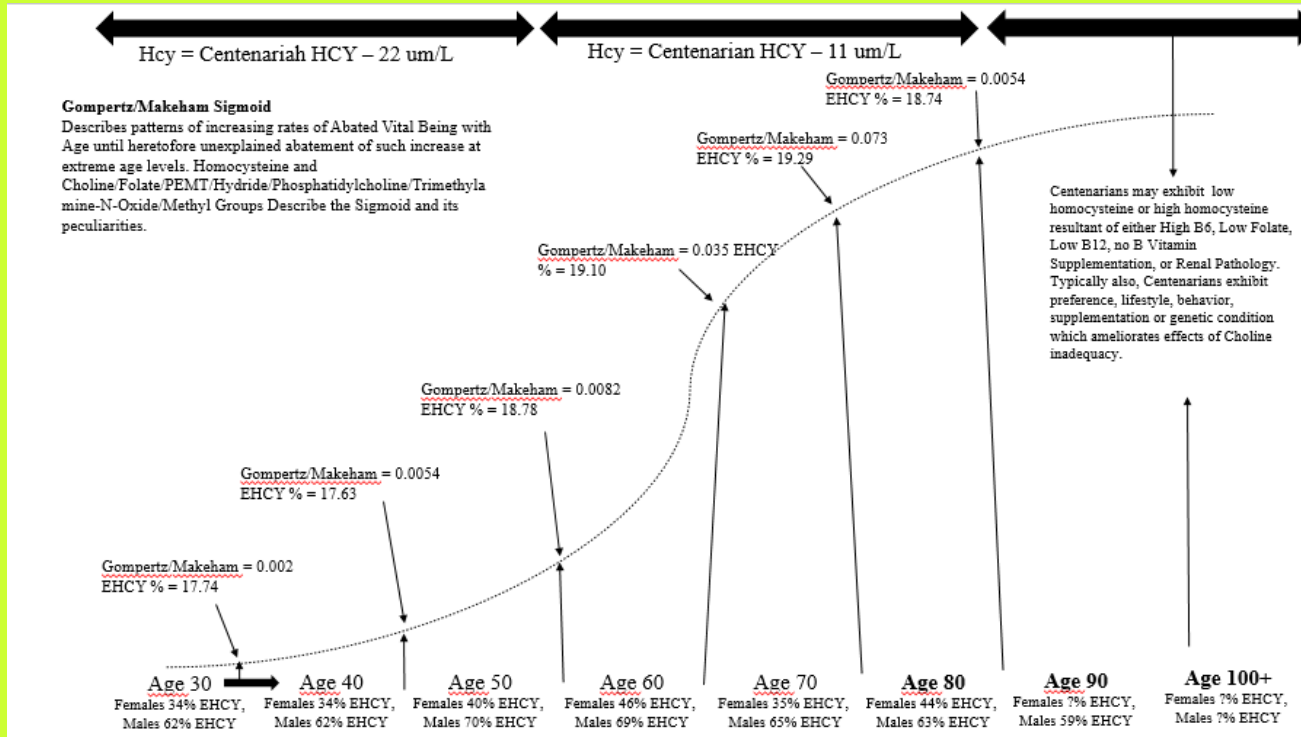
Bolt On Inferential Points

Homocysteine upregulation

PEMT downregulation

Inadequacy of enriched Phosphatidylcholine

Derivative



Story

The Register Inferential, Duality, Tuple with Mechanistic Link 1298200A exhibits homocysteine, the enzyme PEMT and enriched phosphatidylcholine. Mechanistic links exist as PEMT downregulation causing upregulation of homocysteine and PEMT downregulation causing inadequacy of enriched version of phosphatidylcholine. Information tuples exist as these mechanistic links. Dualities exist as the ability to infer PEMT status, homocysteine levels and phosphatidylcholine status, as these exist in mechanistic links, between atypical cellular proliferation linked to PSA levels, every disease, and the set of all incomplete and complete NP problems. The expression of these relationships as a derivative presents the gompertz sigmoid and makeham sigmoid graphs describing used by pervasive organizations affected by detrimental human outcomes including vital being compared to homocysteine typically exhibited by age. Homocysteine describes both typical and peculiar nuances of the gompertz sigmoid and makeham sigmoid, with nearly 95 to 98 percent or more positive correlation. Managing homocysteine, PEMT and Enriched Phosphatidylcholine beneficially to Human outcomes has the potential to change or abrogate the health status, span of being and behavioral outcomes in the developed world.

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Story

The Registered Inferential, Duality,
Tuple with Mechanistic Link
1298200A exhibits that inhibition
of PEMT, increased levels of
homocysteine and impaired
synthesis of enriched
phosphatidylcholine causes cellular
entities to perform in an
inflammation mode, acting
increasingly individual cellular
entities instead of participants in
tissues, organs or systems. This
causes susceptibility to massive
apoptosis that deteriorates
neurological tissues required for
rewards systems function,
conditioning, recall, condition
blocking, conscious capacitant
fields able to withstand external
influence, memory, associations, all
in a way that causes circulatory
pathways to become changed in a
way that enhances the brain stem
and amygdala ability to transmit
signals in response to primitive cues
that enable finding of sources of
nutrients, choline and methyl
groups. These enhance
susceptibility to disease, detrimental
behavior, addiction and compulsion
because the brain is able to make
less than conscious associations to
factors exhibiting methyl groups
and choline as well as those
exhibited factors that cause the
brain to conclude that essential
pathways are obtaining sustenance,
which in the context explained here
causes complete physiology to
become trained or conditioned
toward crisis mode allocation of
physiological systems along
deregulated genomic management
and social function.

1298200A Story Board

A

Star Proteins perform shielded
transfer of Cholesterol from
membranes to Mitochondria

Cytochrome P450 scc performs
translation of cholesterol into
the original steroidogenesis
enabler and choline kinase alpha
upregulator Pregnenolone

Pregnenolone translated into
glucocorticosteroids,
hydroxysteroids, androgens,
estrogens, estrol, estriol,
estradiol and estrone

Glucocorticosteroids with
perfect 13 sequence estrogen
response element activate
estrogen response element
estriol, estradiol and estrone

B

Mitochondrial PEMT2 (beginning near conclusion
and after gestation) and Endoplasmic Reticulum
PEMT1 (before conception) use newly synthesized
unglycosylated/slightly glycosylated
phosphatidylethanolamine's three open locations
(connected to Nitrogen) to sequentially attach 3
molecules of CH3 or methyl groups

AP1 inhibits PEMT catalysis and AP1 is
upregulated by Estrogen Receptor Alpha from
within the Estrogen Response Element while AP1 is
downregulated by Estrogen Receptor Alpha

Phosphatidylethanolamine Methyltransferase 1, 2
and 3 are transactivated from within the Estrogen
Response Element

Estrogen receptor alpha and Estrogen receptor beta
activated evenly by estradiol, unevenly by estrone,
while Estrogen Receptor Alpha is downregulated
by Estrogen Receptor Beta

Phosphatidylserine, Ca²⁺ and
Phosphatidylethanolamine are shuttle into the
Mitochondria from Endoplasmic reticulum through
Mitochondrial associated membrane (attached to
Endoplasmic reticulum)

Hydride, the energy that fuels stars, is exhibited in
a 1 to 2 ratio with Hydrogen or 1 of 3 in Methyl
Groups

C

Enriched phosphatidylethanolamine
exhibits extended length arachidonate,
omega-3 fatty acids, antiinflammatory
fatty acids, DHA, ether linked fatty
acids for insulation, palmitate first fatty
acid in fatty acid beta oxidation, and
oleolate.

Hydride, the energy that fuels stars,
is exhibited in a 1 to 2 ratio with
Hydrogen or 1 of 3.

PEMT attaches CH3 to produce
PMME, then attaches CH3 to
PMME to produce PDME, followed
by attaching of another CH3 to
produce enriched
phosphatidylcholine

Phosphatidylethanolamine, PMME,
PDME, and Phosphatidylcholine are
caustic cleaner with strong
antihistamine function which enable
serine proteases, trypsin, TPA
fibrinolysis, sequestration of biotic
factors and separation of abiotic
phases from biotic phases enabling
embryonic plasticity, anatomical
repair/regeneration/generation.

D

PEMT attachment of CH3
with 1 hydride to 2
Hydrogens enables
hundreds of mitochondria in
each cellular entity to
exhibit capacitant fields
required for 7.2 to 7.6
background ph required for
conscious cognitive
function and sustainable
vital being.

PEMT inhibition upregulates
homocysteine, abates
synthesis of Enriched
Phosphatidylcholine, increase
BAX to cause massive
apoptosis that is opposed by
choline kinase alpha, CDP
choline Pathway, Sphingosine
1 Phosphate, G
Protein, GSK3B survival
signaling that deteriorates the
protection of P53 to begin
pervasive disease.

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1298200A Opportunities

The Registered Inferential,
Duality, Tuple with Mechanistic
Link 1298200A presents the
opportunity to identify direct and
indirect stimulators of PEMT
downregulation, homocysteine
upregulation and inadequacy of
phosphatidylcholine. Along
with these causal factors, there
may be an opportunity to ascertain
the factors, pathways, conditions
and outcomes which emerge
resultant of homocysteine
upregulation, PEMT
downregulation, and enriched
phosphatidylcholine inadequacy..

Bolt On Inferential Points

Homocysteine upregulation

PEMT downregulation

Inadequacy of enriched
Phosphatidylcholine

Causes of PEMT downregulation,
homocysteine upregulation, and
inadequate phosphatidylcholine

Pathways, changes, factors or
occurrence resultant of PEMT
downregulation, homocysteine
upregulation, and inadequate
phosphatidylcholine

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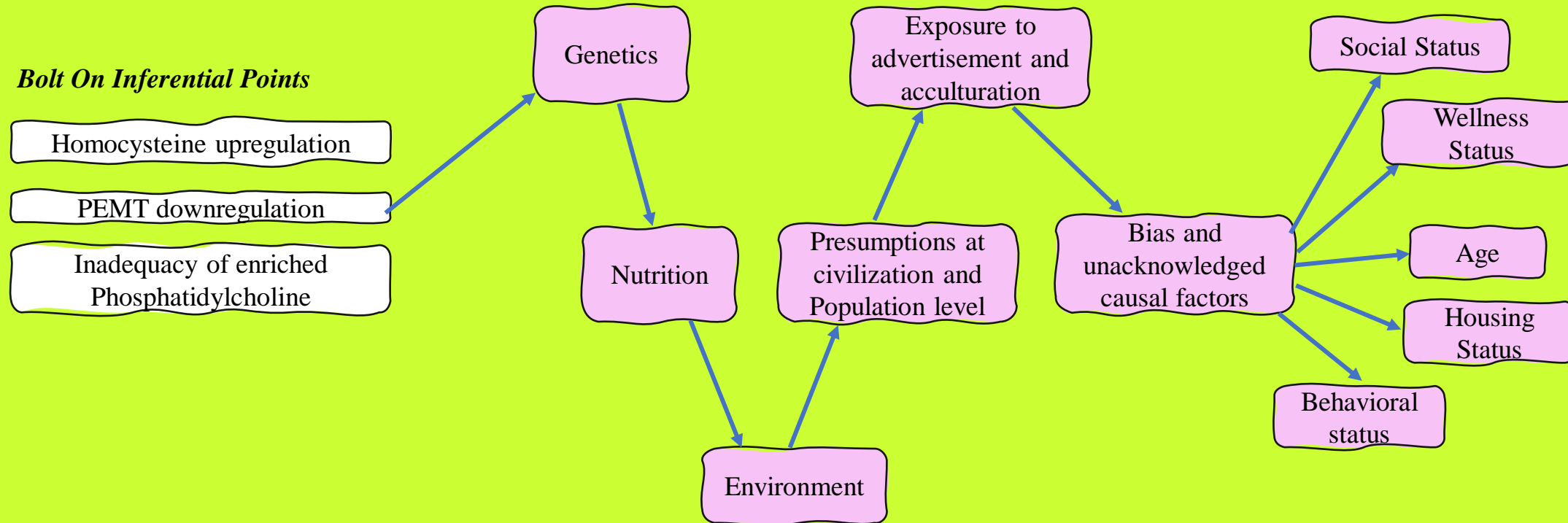
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Story

Homocysteine upregulation,
PEMT downregulation, and status
of enriched phosphatidylcholine
perform as a lattice that causes
suggestibility which can be
commandeered by diverse
interests in civilization to impute
or synthesize inclination,
decisions, priorities and outcomes
in a way that cause systems,
organizations and individuals to
shape human outcomes in ways
that prioritize external entities and
inadequately prioritize
Humans. There is an opportunity
to direct systems, solutions and
organizations toward outcomes
that incrementally and
comprehensively beneficially
influence and affect Human
outcomes

1298200A Opportunities



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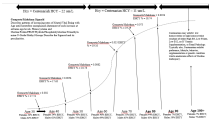
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1298200A Opportunities

Example Derivative Function
Achieve Objective A in
correlation to $f(x) = X^3 - Y^2 + Z$

Graph



Civilizations of the Earth

Release of derivatives
in organized,
disorganized or less
than conscious way
into organizational or
program operations

Implement Influence to X

Implement Influence to Y

Implement Influence to Z

Foundational Civilization Levels
Control Parameters

Potentiates
Activation of
 $f(x)$ to
potentiate
achievement of
A

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

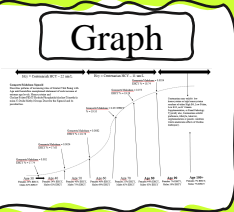
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Graph



Release of derivatives
in organized,
disorganized or less
than conscious way
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Civilizations of the Earth

Ignore, disacknowledge and utilization

PEMT status, Homocysteine status, Choline status, status regarding satisfaction of Human, social, behavioral and physiological requirements while sequestering factors freely obtainable in nature from populations. Reprogramming of human genetics, physiology, metabolism, cognition and behavior to sustain outcomes that sustain status quo, including detrimental Human outcomes

	Categorization variable	
	As much as 90 Million dollars in economic benefit from each imposition	Averted Instances of accidents, mishaps and detrimental physiological outcomes and behavioral outcomes each year
Actual Observed Decrease 1972 to 1976	20,000.00	11,665,138.37
Trend exhibited in graph from 1972 to year 8	100,000.00	5,832,569,187.00
Trend Exhibited in graph from 1972 to about year 12, 13, 14, 15 or 16	1,000,000.00	583,256,918.70

Graph Correlate

Affect of Abated Being used as a Sanction

Quota
obtainment,
objective
obtainment,
revenue
objective
obtainment,
and massive
detrimental
human
outcomes,
particularly
when these are
linked to or
allow benefit to
be obtained
from
detrimental
human
outcomes

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

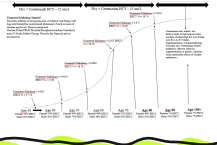
External, programmable, directable, cybernetic, artificial, operational, and Industry synapse using ops, feedback, improvement

Optimize Costs per customer/IT FTE/business FTE, do more for less, enhance value and efficiency, assuring solvency, return on investment, Worker/Customer/Stakeholder Intimacy, while achieving charter objectives and delivery on Key performance indicators

1298200A Opportunities

Example Derivative Function
Achieve Objective A in
correlation to $f(x) = X^3 - Y^2 + Z$

Graph



Release of derivatives
in organized,
disorganized or less
than conscious way
into organizational or
program operations

Civilizations of the Earth

Acknowledge, Prioritize, Managed, Mitigate

PEMT status, Homocysteine status, Choline status, status regarding satisfaction of Human, social, behavioral and physiological requirements while sequestering factors freely obtainable in nature from populations. Reprogramming of human genetics, physiology, metabolism, cognition and behavior to sustain outcomes that sustain status quo, including detrimental Human outcomes

	Categorization variable	
	Acknowledge, Prioritize, Manage, Mitigate, Amend, Repeal, Sunset	Averted Instances of accidents, mishaps and detrimental physiological outcomes and behavioral outcomes each year
Actual Observed Decrease 1972 to 1976	20,000.00	11,665,138.37
Trend exhibited in graph from 1972 to year 8	100,000.00	5,832,569,187.00
Trend Exhibited in graph from 1972 to about year 12, 13, 14, 15 or 16	1,000,000.00	583,256,918.70

Graph Correlate

Affect of Abated Being used as a Sanction

Massive increase in stability, optimal human outcomes, and span of being, as well as potential for productivity

Internal, programmable, directable, cybernetic,
artificial, operational, and organizational synapse
using opts, feedback, improvement

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ops, feedback, improvement

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FTE/business FTE, do more for
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Worker/Customer/Stakeholder
Intimacy, while achieving charter
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1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

Allowed Choline Deficiency

Allowed Inhibition of PEMT

Elevated Homocysteine

iNOS and Phospholipase D
from unshielded Electricity,
Wireless Communications,
environmental Particulate

Implementation of abated
being as a sanction

Unassured human, social,
behavioral and physiological
requirements

Sequestration and
monetization of nature and
water

90 percent or more of
decisions produced less than
consciously by systemic
interactions

90 percent or more of
decisions produced less than
consciously by systemic
interactions

Massive Consumerism

Foundational
Parameters are an
opportunity to
understand and
improve Human
outcomes pervasively

Internal, programmable, directable, cybernetic,
artificial, operational, and organizational synapse
using opts, feedback, improvement

External, programmable, directable, cybernetic,
artificial, operational, and Industry synapse using
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Implementation of abated
being as a sanction

Unassured human, social,
behavioral and physiological
requirements

Sequestration and
monetization of nature and
water

Physiology

Organs, tissues, glands
structures

Outside, foundational,
basement interstitial,
innermost layers facing
cavernous areas(epithelial and
luminal areas)

iNOS, phospholipase D, other

Electrical, wireless
communications,
atmospheric particulate,
allowed choline
deficiency, inhibition of
PEMT and Homocysteine
have participated in
deteriorating species
specific barriers to
pathogens, microbes,
disease and behavior.
Electricity, wireless
communications, satellite
communications and
increasingly high
powered versions have
caused physiological
structure to be unable to
assure protection from
environmental factors,
including impairin
gestational circumstance,
resulting in iNOS
expression and
phospholipase D
expression in the luminal
tissues and areas of
physiology which
physiological structure
was intended to protect.

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artificial, operational, and organizational synapse
using opts, feedback, improvement

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artificial, operational, and Industry synapse using
ops, feedback, improvement

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Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

Allowed Choline Deficiency

Allowed Inhibition of PEMT

Elevated Homocysteine

iNOS and phospholipase D
from unshielded electricity,
wireless communications,
environmental particulate

Implementation of abated
being as a sanction

Unassured human, social,
behavioral and physiological
requirements

Sequestration and
monetization of nature and
water

Escape of these known factors
political and social
prioritization/agenda. Disparities
begin gestationally and at birth
with increased risk for disease,
abated vital being, complications
hundreds of times higher for these
populations

Economical
disadvantaged

Aged

Developing
populations

Less educated

Gender, other

Ethnic

Foundational
Parameters are an
opportunity to
understand and
improve Human
outcomes pervasively

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artificial, operational, and organizational synapse
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1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

New Facilities

New organizations not
alleviating empirical
cause of detrimental
outcomes

Global, international
regional, local
organizations not
alleviating empirical
cause of detrimental
outcomes

Allowed Choline Deficiency

Allowed Inhibition of PEMT

Elevated Homocysteine

iNOS and phospholipase D
from unshielded electricity,
wireless communications,
environmental particulate

Implementation of abated
being as a sanction

Unassured human, social,
behavioral and physiological
requirements

Sequestration and
monetization of nature and
water

Hospital Bed Made is a
hospital bed filled.
Increase in resources and
facilities causes increase in
outcomes to consume such
resources. Roemer's
Dynamics

Economical
disadvantaged

Aged

Developing
populations

Decreasing
particularity of
scapegoatism

Less educated

Ethnic

Sustained,
unhindered
economic growth

Gender, other

Sustained and unhindered
economic growth, Pandemics,
epidemics, massive behavioral
change, massive
consumerism, dementia,
impaired metabolism,
oncology, levels of disease,
advancement of disease, more
obvious ignoring of empirical
cause of disease, production
of obfuscating complicating
contexts to prevent empirical
resolution of causalities, etc

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

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1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

New Facilities

New organizations not alleviating empirical cause of detrimental outcomes

Global, international regional, local organizations not alleviating empirical cause of detrimental outcomes

Increased electricity, wireless communication, satellite communications migratory behavior, behavioral instability, physiological instability

Allowed Choline Deficiency

Allowed Inhibition of PEMT

Elevated Homocysteine

iNOS and phospholipase D from unshielded electricity, wireless communications, environmental particulate

Implementation of abated being as a sanction

Unassured human, social, behavioral and physiological requirements

Sequestration and monetization of nature and water

Hospital Bed Made is a hospital bed filled.
Increase in resources and facilities causes increase in outcomes to consume such resources. Roemer's Dynamics

Economical disadvantaged

Aged

Developing populations

Decreasing particularity of scapegoatism

Less educated

Ethnic

Sustained, unhindered economic growth

Gender, other

Sustained and unhindered economic growth, Pandemics, epidemics, massive behavioral change, massive consumerism, dementia, impaired metabolism, oncology, levels of disease, advancement of disease, more obvious ignoring of empirical cause of disease, production of obfuscating complicating contexts to prevent empirical resolution of causalities, etc. Humans in civilizations where human, social, behavioral and physiological requirements are not freely provided = influences population toward increased demand. Production begins to stimulate demand even beyond equilibrium. Because PEMT inhibition, Homocysteine, increased electricity influence and increased wireless influence cause iNOS, Phospholipase D, other factors inhibition of PEMT, increases homocysteine, ablates higher cognition integration into stimuli and response, redirects stimuli/response to amygdala, causes inhibition of glycolysis by P53 except in actively utilized muscle tissue to produce a canonical focus on excitatory muscle activity/behavior, deteriorating conditioning, areas of the brain required for social behavior, resistance to environmental influences, rewards system, etc. Shapes, tastes, smells, cues leading to factors in nature that alleviate homocysteine are commandeered for advertising, sales, signs, displays, products, services, etc. These factors cause a physiological multiplicity between migration, behavioral changes or physiological changes.

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The foundational parameters emerged as modalities of assuring, confirming and sustaining biased outcomes and sustaining objectives, revenue objectives, quotas and other outcomes which require detrimental human outcomes in order to be obtained. These foundational parameters become encompassed by acculturation, obfuscation, obscuring contexts, and other pervasively exhibited mechanisms, association, biases, and omissions in a way that seems to have emerged innocently, ignored when the correlates should have been acknowledged, utilized to continue conformation of bias, and then, in the 2000s, emerged as uncontrollable influences affecting populations other than those whom were easily made dispensable to scapegoatism because of susceptibilities, resulting in detrimental effect that was no longer relegated to scapegoated populations. Most imperatively, after interspersions of diverse groups among one another, wireless, satellite, electricity, particulate/pollution, and inhibition of PEMT along with homocysteine persist disparate outcomes among scapegoated populations because these affect darker feature, older, health condition exhibiting, risk factor exhibiting, less fortunate populations. These are exacerbated by exhibition of massive benefit being obtained from these populations in context in which how and why these factors are affecting them is being withheld.

1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels Control Parameters

1800s to early 1900s

Massive changes to distribution of human outcomes emerges consistent with Electricity, Wireless communications, pollution. Discovery of dimethylthetin which decreases homocysteine not acknowledged or utilized

Because the affects these unmanaged factors was distributed at increased levels among scapegoated populations, these could be used to produce confirmation of bias and revenue, such that dimethylthetin metabolism pathways but not dimethylthetin was used to produce pervasive drugs in the 1900s

Early 1900s

Viral and Microbial conditions begin to emerge and move from other organisms into Human populations. What was principally homocysteine, PEMT as foundations for disease and detrimental behavior.

Populations begin to be affected by pervasive conditions that require, are exacerbated by or are pathogenically hastened or amplified by iNOS and phospholipase D among other factors. Massive changes to behavior and physiology emerge as outcomes associated with risk factors that are correlated to scapegoated populations. These are utilize to confirm bias and prevent social change/improvement.

1900s

Foundational parameters are allowed to increase each year and become nearly perfectly correlated with abated vital being, but allow massive consumerism, demand to increase according to availability of products or services.

Increasing integration of different groups is counteracted by electricity and wireless communications which increased effects darker featured, genetically specific, culturally specific populations. Electricity and wireless become tools to persist biased outcomes and cannot be acknowledged because these are means of persisting bias, confirming bias, achieving quotas, revenue objectives.

2000s

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These present clearly that civilizations have a interest foundationally included in detrimental aspects of the status quo to select the most detrimental manner of resolving human requirements, civilization requirements, and other challenges, because these have, in earlier eras, resulted in massive confirmation of the status quo. These have resultant in inadequate safety assurances regarding the effect of these modalities to human populations and has allowed sustained increases of the cytokines required by pathogens, disease, detrimental behavior, microbes, epidemics and pandemics. Observing how long the capabilities for producing water and energy with virtually no environmentally detrimental effect, presents how long unnecessary detriment to environment and human populations has persisted. The opportunities intended for the newly discovered western hemisphere has always been to elute benefit for humanity more empirically, more purely, more pervasively and most safely from what was the wilderness and what was the incipient knowledge that existing populations of the western hemisphere had already produced in understanding, managing and assuring sustainability of natural resources. The value proposition of products and services now have myriad new dimensions and myriad new possibilities. The costs and affects to human populations of bias, pervasively imposed and acculturated upon humanity and systems, are incalculable in this context.

1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

2000s

Production of Water from atmosphere at 500,000 or more liters each day.
www.waterfromatmosphere.com

Regardless of this remarkable capability that has always been possible and has been feasible for decades, civilizations continuously choose to implement that most invasive, wasteful, expensive, and detrimental ways of managing water resources for populations, particularly because doing so promotes bias confirmation and enables benefit to be obtained from detrimental outcomes.

2000s

Permanent management generation of resourceless, wasteless, nonpolluting and immediately carbon neutral production of 1000s of megawatts of current for only maintenance costs after incipient implementation. Permanent, sustainable energy at size to energy ratios unimaginable even a few years ago, but which was possible hundreds of years ago. Calnetix.com presents permanent, resourceless, wasteless, nonpolluting energy production efficiencies of 13 kW/kg and 43 kW/liter. c

Civilizations have continuously chosen the most risky, most polluting and most detrimental modalities of energy production because these confirm biases, produce massive detriment that can be benefited from and enable production of massive waste, some of which can be utilized to assist in production of massively detrimental artifacts often providing nations that are not able to sustain their own populations with the opportunity to regressive global systems into past eras of potential destabilization and was well potential abrogation of massive aspects of human populations.

These introduce how interactions within systems and processes can occur in a way that prioritizes systems over their incipient purpose, utility, over humanity and over satisfy value in the deep xValue dimension and the deeper yValue dimension.

Political systems and even democracies exhibit the potential for less than majoritarian groups to become scapegoated through social constructs, bias, perception, opinion, electoral and other processes, even when these can cause massively detrimental focused outcomes. These are a major source of potential value for programs, products and services.

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1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

Sustained,
unhindered
economic growth

More products, more
services, deeper value (x,y),
satisfy hidden valences,
provide enabling solutions
to achieve what life should
and could be

Value

xValue

yValue

Deep
Value

Why consumers
think they make
decisions.

Why, analytically,
consumers actually
make decisions.

Favor intended for
humanity by the
Universes including
quality of being,
stability, sustenance
and assured being

The value proposition for products and services has expanded beyond satisfying conscious nuances of human priorities, reaching satisfaction of less than conscious nuances of human priorities and extending toward satisfying foundational nuances of human, social, behavioral and physiological requirements including sustainability, environmental priorities, quality, stability and empowerment of humans. Western civilizations are known to have the most successful products be linked to or represent homologues to physiology and esoteric factors in physiology. Information technology development and other organizations are known to present strong homologues to increasingly esoteric and intricate nuances of physiology and biology. This suggests that organizations have for some time integrated hidden benefits, particularly knowledge and information factors, within products and services. Often, these would be able to disrupt the status quo, such that integrating such knowledge into products and services may have been able to cause advancement in research, development, products and services, particularly during eras when the status quo would not be displaced even when information and data clearly provided an impetus to do so.

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1298200A Opportunities

Civilizations of the Earth

Foundational Civilization Levels
Control Parameters

Focusing Events, inaccurate opinion, bias, unempirical understanding, ignoring of empirical causality, focus on proximate factors, omitting of systemic shaping of outcomes

Control or control for these factors to prevent commandeering of program priorities

What has to be there for the Less than optimal outcome to occur

What are Correlates to the outcome

Mechanistic causal Links

Why and what has not been successful influences or programs. Why?

Why and what have been successful influences or programs. Why?

Dualities or similar Systems for inferences

Existing Resources

Success Criteria Derivation

Derivation of monitors, Measures, Objectives, KPIs

Integration of Correlates, Derivatives, Mechanistic Links

Derive Derivatives and Tuples

Produce Dualities to infer Derivatives and tuples, as well as mechanistic links into other systems, programs or the program context

Implementation. Focused Pilot, Focused Group, General

Program component and Directives integrated into implementation by Derivatization potential, Cost, and criteria satisfaction potential

Monitoring of each program component implementation for effect, cost and implementation status

Report on foundational parameters as well

Each success elutes new or more intricate causalities and mechanistic links regarding human and social requirements. Foundational Parameters in this regard can be an opportunity to understand and improve Human outcomes pervasively. Information technology has an increased potential to elute the factors in correlation with the success of organizations, initiatives and capabilities.

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Opportunities

This analytic process is both encompassed in software and implemented as operational infrastructure. It is designed to engineer why it is that every analytic process has difficulty reaching empirical observation, analysis, and understanding of areas of inadequacy, challenges, or opportunities. Essentially, why it is that every capability in therapeutics or nutrition, as well as wellness have not been able to conclude a role for PEMT function and its linked factors as essential to health and behavior.

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Systemic, Intraorganizational, Interpopulation and Human Context or Synapse

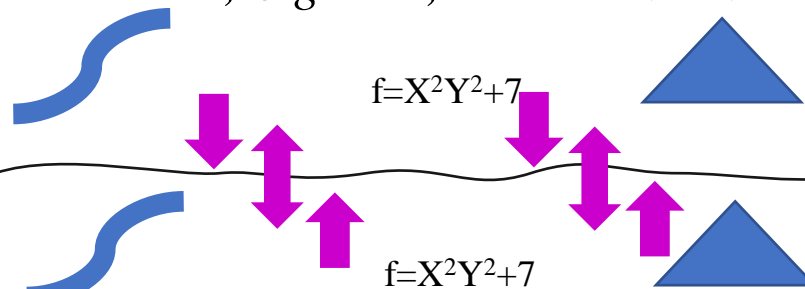
Systemic, Intraorganizational, Interpopulation and Human Context or Synapse

External Synapse

Translation of internal synapse into external *Tensors*,
Sigmoid, *Derivatives*, and effect

Internal Synapse

Organizational, Charter, Departmental,
Procedural, Rules, Routine Algorithms,
Tensors, *Sigmoid*, and *Derivatives*



Artificial Intelligence,
Machine Learning,
Robotic Process
Engineering and Data
Science seem to be
most useful when a
system interacts with,
affects and responds to
its internal, external,
and other nuances of
environment.

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Systemic, Intraorganizational, Interpopulation and Human Context or Synapse

External Synapse
Translation of internal synapse into external *Tensors*,
Sigmoids, *Derivatives*, and *effect*

Internal Synapse
Organizational, Charter, Departmental,
Procedural, Rules, Routine Algorithms,
Tensors, *Sigmoids*, and *Derivatives*

xValue

$$f=X^2Y^2+7$$

yValue

$$f=X^2Y^2+7$$

Deep
Value

Rapidly delivering quality
positive valences among
workers, customers,
systems and populations
and enabling others in this
capacity

X
Solutions guided by internal
priorities

y
Improved Intimacy with conscious and
other than conscious Human decisions
toward internal priorities by understanding
effect of solutions and activities

Deep
Integration of externalities or indirect
effects, Population, Behavioral,
Clinical, Socioeconomic and outcomes
level Parameters and datasets

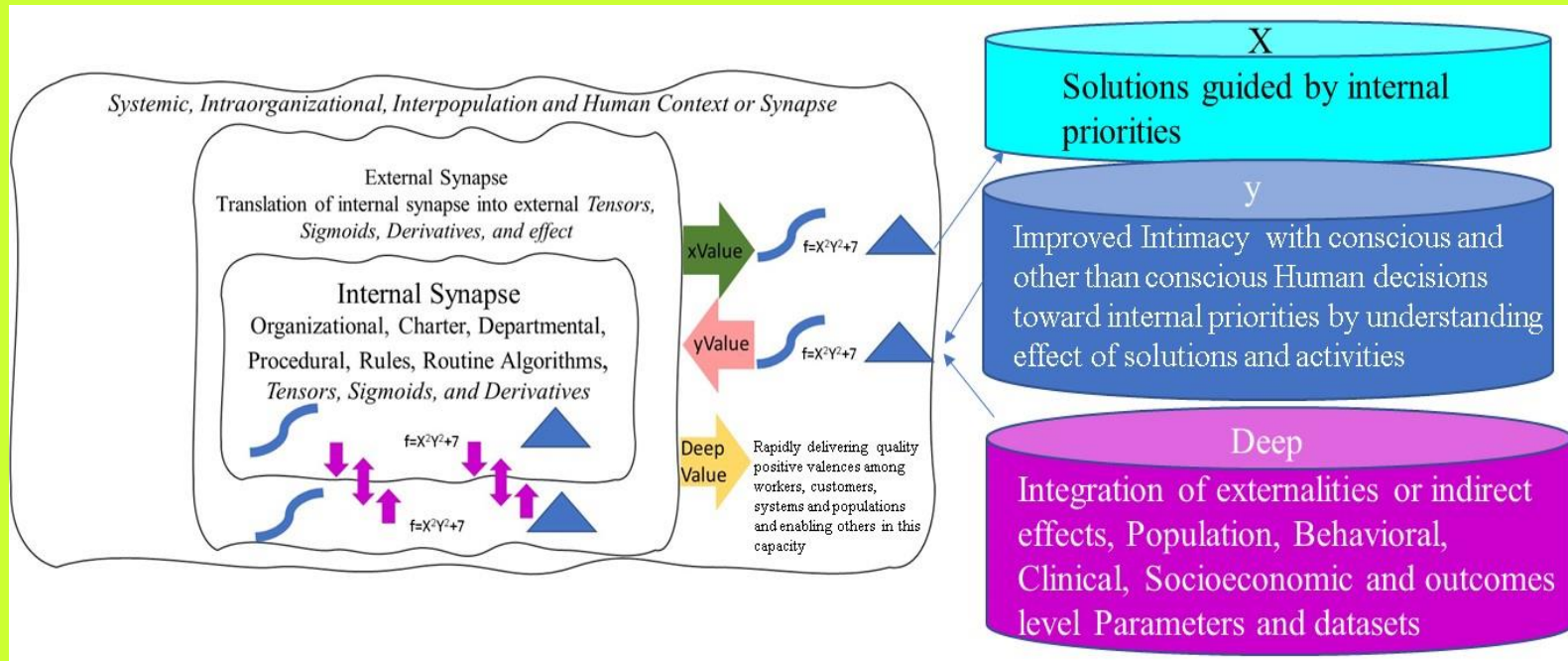
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Human
Consciousness

Promote to Consciousness



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artificial, operational, and organizational synapse
using opts, feedback, improvement

External, programmable, directable, cybernetic,
artificial, operational, and Industry synapse using
ops, feedback, improvement

y, sustain and enhance
performance and value

deep, consciously deliver value
that is increasingly consciously
ascertainable bo workers,
customers, populations, systems
and as outcomes

Optimize Costs per customer/IT
FTE/business FTE, do more for
less, enhance value and efficiency,
assuring solvency, return on
investment,
Worker/Customer/Stakeholder
Intimacy, while achieving charter
objectives and delivery on Key
performance indicators

Rapidly delivering quality positive valences
among workers, customers, systems and
populations and enabling others in this
capacity

Optimize Costs per customer/IT
FTE/business FTE, do more for less,
enhance value and efficiency, assuring
solvency, return on investment,
Worker/Customer/Stakeholder Intimacy,
while achieving charter objectives and
delivery on Key performance indicators

x, establish Correlates,
Mechanistic Links,
Tensors, Dualities,
Sigmoid, Stories, Patterns

y, sustain and enhance
performance and value

deep, consciously deliver
value that is increasingly
consciously ascertainable bo
workers, customers,
populations, systems and as
outcomes

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

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Product

Service

Marketing Strategy

Sales Strategy or Campaign

Marketing Campaign

Packaging or Productization

Feature

Success?

Wildly

Marginally

Inadequately

Why and How

Outperform original Product, Service, Pattern, Strategy, Campaign in x, y, deep valuative pattern

IP

Product or Service

Change

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

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y, sustain and enhance performance and value

deep, consciously deliver value that is increasingly consciously ascertainable bo workers, customers, populations, systems and as outcomes

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Inherent Propensity for Any System to prioritize itself over its incipient circumstance, Correlative to Duration

Inherent Propensity for Any System to prioritize itself over its incipient Utility or Purpose, Correlative to Duration

Potential for emergence and persistence of detrimental nuances of the status quo

Inherent Propensity for systemic nuances to prioritize themselves over Humanity

Depotented, Managed and Mitigated

Continuous Management, Monitoring, Analysis, Review and Improvement

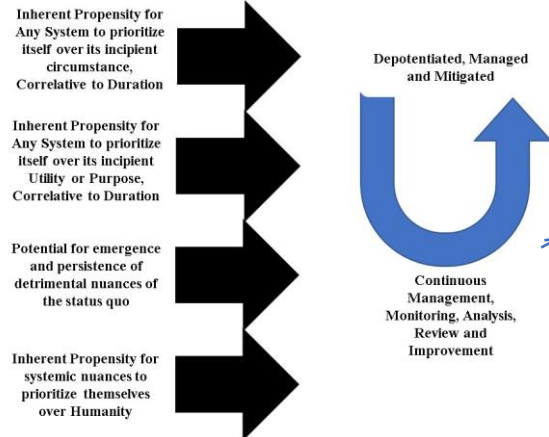
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Strategy

Systemic

Organizational

Operational

Clinical

Internal, programmable, directable, cybernetic, artificial, operational, and organizational synapse using opts, feedback, improvement

External, programmable, directable, cybernetic, artificial, operational, and Industry synapse using ops, feedback, improvement

y, sustain and enhance performance and value

deep, consciously deliver value that is increasingly consciously ascertainable to workers, customers, populations, systems and as outcomes

Optimize Costs per customer/IT FTE/business FTE, do more for less, enhance value and efficiency, assuring solvency, return on investment, Worker/Customer/Stakeholder Intimacy, while achieving charter objectives and delivery on Key performance indicators

Manual and Automated Process

Diseases, Behavioral health Conditions, detrimental status, toxins, detrimental contexts horizontal

yValue, Continuous update of story for and understanding of an indicator

xValue, yValue and deepValue Synthesis

Update Relationship of each Disease/etc on horizontal axis with indicators on the Vertical axis. Codified Character.

Update Relationship of each Indicator on Vertical axis with Diseases/etc on horizontal axis. Codified Character

deepValue, continuous ascertainment of indicators, disease, how the impart detriment, and rapid translation of these into research, development, understanding, care and improve outcomes

xValue, Continuous update of story for A disease/toxin/etc

Manual and Automated Process

Indicators and causal factors used by diseases, toxins, and detrimental Human outcomes to cause detriment, Vertical

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xValue, yValue and deepValue Synthesis

Lateral Moraine xValue

deepValue interaction with environment, data obtained from the environment, deep permafrost sources of data, analytic tilling, dataops tilling, improved understanding of data, correlates, mechanistic links, dualities, causalities, improvement organizational or glacial prioritiers, as well as improving sustainability of environment, biome, and glacial roles or organizational roles in these contexts.

Analytics and Datops Tilling

Information and Data Glacier

Melted Tundra xValue Accessible
by Glacial Tilling and Transport

Permafrost yValue Accessible by
Glacial Friction and Transport

Concluding Moraine xValue,
yValue Stationary, Retreating
and Retilled during Glacial
expansion or Movement

Analytics and Datops Tilling

Lateral Moraine xValue

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xValue, yValue and deepValue Synthesis

Translational Wellness Insight, Ideation, Derivatization, Mechanistic Link and Correlates mapping between indicators and Conditions, Toxic Factors, Circumstances. 130+ indicators and increase. Hundreds of thousands of factors.

Indicator Relevance Key

```
1 Select [MappedIndicatorsKeyTable].[MappedIndicatorsKeyIdentity]
2 , [MappedIndicatorsKeyTable].[MappedIndicatorsKey]
3 , [MappedIndicatorsKeyTable].[MappedIndicatorsKeyInformation]
4 From [dbo].[MappedIndicatorsKey] As MappedIndicatorsKeyTable With (NoLock)
```

100 %		
Results Messages		
MappedIndicatorsKeyIdentity	MappedIndicatorsKey	MappedIndicatorsKeyInformation
1	1	essential, causal
2	2	essential, not causal
3	3	associated, causal
4	4	associated, not causal
5	5	inversely associated

Cumulative, persistently updated understanding of a diagnosis, disease, symptom, chemical, circumstance with each indicator analyzed for that indicators participation

Indicators Mapped to Conditions, Circumstance and Detrimental Factors

Cumulative, persistently updated understanding of an indicator with each disease analyzed for that indicators participation

```
1 Select [MappedIndicatorsTable].[IndicatorIdentity], [MappedIndicatorsTable].[Indicator], [MappedIndicatorsTable].[Factor]
2 , [MappedIndicatorsTable].[ConditionOrStatus0], [MappedIndicatorsTable].[ConditionOrStatus1]
3 , [MappedIndicatorsTable].[ConditionOrStatus2], [MappedIndicatorsTable].[ConditionOrStatus3]
4 , [MappedIndicatorsTable].[ConditionOrStatus4], [MappedIndicatorsTable].[ConditionOrStatus5]
5 , [MappedIndicatorsTable].[ConditionOrStatus6], [MappedIndicatorsTable].[ConditionOrStatus7]
6 , [MappedIndicatorsTable].[ConditionOrStatus8], [MappedIndicatorsTable].[FactorIndicativeInformation]
7 , [MappedIndicatorsTable].[MappedFactorReferenceText]
8 From [dbo].[MappedIndicatorsTable] As MappedIndicatorsTable With (NoLock)
```

In...	Indicator	Factor	ConditionOrStatus0	ConditionOrStatus1	ConditionOr...	ConditionOr...	ConditionOr...	ConditionOr...	Condition...	Condition...	ConditionOr...	FactorIndicativeInformation	MappedFactorReferenceText
63	3	Condition...	ConditionOrStatusCodeCodeSet	ICD	ICD	ICD	IARC	IARC	IARC	ICD	ICD	NULL	NULL
64	2	0Condition...	0ConditionOrStatusCode	U07.1	B20	87623	87264	Group2B	Group2B	Group2B	B91	G21.9	NULL
65	1	0Condition...	0ConditionOrStatusText	Coronavirus	HIV	HPVLow	HPVHigh	PfoaTeflo...	WirelessEMF	Electricity...	PV(myelitis)	parkinson's...	NULL
3	1	sadenosyl...	sadenosylhomocysteine S-Adenosyl Homo...	1	1	1	1	1	1	1	1	U07.1 SAH inhibits meth...	U07.1 SAH inhibits methyltransferase
4	2	choleinead...	choleineadequacy Choline Deficiency, Nutr...	1	1	1	1	1	1	1	1	87623, 87624, B20, U07...	87623, 87624, B20, U07.1 Inhibition o
5	3	sp1specifi...	sp1specificityprotein1 SP1	1	1	1	1	5	5	5	1	U07.1 G Quadruplexes ar...	U07.1 G Quadruplexes are guanine er
6	4	ap1transc...	ap1transcriptionfactor1/activatorprotein1 ...	1	1	1	1	3	1	1	1	NULL	NULL
3	1	sadenosyl...	sadenosylhomocysteine S-Adenosyl Homo...	1	1	1	1	1	1	1	1	U07.1 SAH inhibits meth...	U07.1 SAH inhibits methyltransferase
4	2	choleinead...	choleineadequacy Choline Deficiency, Nutr...	1	1	1	1	1	1	1	1	87623, 87624, B20, U07...	87623, 87624, B20, U07.1 Inhibition o
5	3	sp1specifi...	sp1specificityprotein1 SP1	1	1	1	1	5	5	5	1	U07.1 G Quadruplexes ar...	U07.1 G Quadruplexes are guanine er
6	4	ap1transc...	ap1transcriptionfactor1/activatorprotein1 ...	1	1	1	1	3	1	1	1	NULL	NULL
10	8	homocyst...	homocysteinehomocysteine Homocysteine H...	1	1	1	1	1	1	1	1	NULL	NULL
11	9	homocyst...	homocysteineacid Homocysteic Acid	1	1	1	1	1	1	1	1	NULL	NULL
37	2	homocyst...	homocysteine Homocysteine. Over a dec...	1	1	1	1	1	1	1	1	NULL	NULL
92	12	uncouple...	uncouplednicotinicoxidasesynthase Uncouple...	1	1	1	1	1	1	1	1	NULL	NULL
93	13	uncouple...	uncouplednicotinicoxidasesynthaseA Uncouple...	1	1	1	1	1	1	1	1	NULL	NULL
94	14	inducible...	induciblenicotinicoxidasesynthase Inducible Nit...	1	1	1	1	1	1	1	1	NULL	NULL
95	15	inducible...	induciblenicotinicoxidasesynthase Inducible ...	1	1	1	1	1	1	1	1	NULL	NULL
104	29	rtkb	rtkb NF-kB. Oncology Gene Expression.	3	1	1	1	1	1	1	1	NULL	NULL
105	30	trf-alpha	trf-alpha TNF-Alpha	1	1	1	1	1	5	5	1	TNF Alpha seems to respo...	NULL
136	1	storyomar...	storyomarattributorcondition	Canonical Exhibit...	Canonical Exhibit...	Canonical ...	Canonical ...	Reverse ...	Wireless a...	Powerline...	PV esca...	Parkinsons ...	NULL

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xValue, yValue and deepValue Synthesis

Translational Wellness

2 of 2. Continuous including of discoveries, insight, innovation, indicators, and factors.
Review of the potential and effect of such capabilities to each condition provides continuous update of the information about each indicator and enables continuous update of the clinical or story, recommended care for each condition

Indicators Mapped to Conditions, Circumstance and Detrimental Factors

```
1 Select [MappedIndicatorsTable].[MappedIndicatorIdentity]
2     , [MappedIndicatorsTable].[Indicator]
3     , [MappedIndicatorsTable].[Factor]
4     , [MappedIndicatorsTable].[ConditionOrStatus0]
5     , [MappedIndicatorsTable].[ConditionOrStatus1]
6     , [MappedIndicatorsTable].[ConditionOrStatus2]
7     , [MappedIndicatorsTable].[ConditionOrStatus3]
8     , [MappedIndicatorsTable].[ConditionOrStatus4]
9     , [MappedIndicatorsTable].[ConditionOrStatus5]
10    , [MappedIndicatorsTable].[ConditionOrStatus6]
11    , [MappedIndicatorsTable].[ConditionOrStatus7]
12    , [MappedIndicatorsTable].[FactorIndicativeInformation]
13    , [MappedIndicatorsTable].[MappedFactorReferenceText]
14 From [dbo].[MappedIndicatorsTable] As MappedIndicatorsTable With (NoLock)
15
```

MappedIndicatorIdentity	Indicator	Factor	ConditionOrStatus0	ConditionOrStatus1	ConditionOrStatus2	ConditionOrStatus3	ConditionOrStatus4	ConditionOrStatus5	ConditionOrStatus6	ConditionOrStatus7	FactorIndicativeInformation	MappedFactorReferenceText
62	133	ConditionOrStatusCodeSet	ICD	ICD	ICD	ICD	IARC	IARC	N	NULL	NULL	NULL
63	134	ConditionOrStatusCode	U07.1	B20	87623	87264	Group2B	Group2B	N	NULL	NULL	NULL
64	135	ConditionOrStatusText	0Con...	0Con...	0Con...	0Con...	0Con...	0Con...	N	NULL	NULL	NULL
1	136	g4complexinhominidsandinnir...	g4c...	g4c...	g4c...	g4c...	g4c...	g4c...	NU...	NULL	NULL	NULL
2	5	sadenosylhomocysteine	sade...	sade...	sade...	sade...	sade...	sade...	U07.1	SAH inhibits methyl...	U07.1 SAH inhibits methyltransferases which ass...	U07.1 SAH inhibits methyltransferases which ass...
3	6	cholinedeacetylase	cho...	cho...	cho...	cho...	cho...	cho...	87623, 87624, B20, U07.1	87623, 87624, B20, U07.1	87623, 87624, B20, U07.1 Inhibition of PEMT by r...	87623, 87624, B20, U07.1 Inhibition of PEMT by r...
129	127	p53/pten/mdm2/puma/cmyc/...	p53/p...	p53/p...	p53/p...	p53/p...	p53/p...	p53/p...	NU...	NULL	NULL	NULL
130	128	phosphocholine	phosphocholine	phosphocholine	phosphocholine	phosphocholine	phosphocholine	phosphocholine	NU...	NULL	NULL	NULL
131	129	phosphocholineA	phosphocholineA	phosphocholineA	phosphocholineA	phosphocholineA	phosphocholineA	phosphocholineA	NU...	NULL	NULL	NULL
132	130	calcium/Ca2+	calcium/Ca2+	calcium/Ca2+	calcium/Ca2+	calcium/Ca2+	calcium/Ca2+	calcium/Ca2+	NU...	NULL	NULL	NULL
133	131	nitricoxideavailability	nitricoxideavailability	nitricoxideavailability	nitricoxideavailability	nitricoxideavailability	nitricoxideavailability	nitricoxideavailability	NU...	NULL	NULL	NULL
134	138	folateuptake	folateuptake	folateuptake	folateuptake	folateuptake	folateuptake	folateuptake	NU...	NULL	NULL	NULL
135	142	storynarrativeforcondition	storynarrativeforcondition	storynarrativeforcondition	storynarrativeforcondition	storynarrativeforcondition	storynarrativeforcondition	storynarrativeforcondition	NU...	NULL	NULL	NULL
136	143	nanog	nanog	nanog	nanog	nanog	nanog	nanog	NU...	NULL	NULL	NULL

Each clinical indicators linkage to a condition changes understanding is included in the condition's story?

Each conditions linkage to a clinical indicator changes understanding and is included in that indicators Indicative and Reference Information

Canonical Exhibition Canonical Exhibi Canonical Exhib

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xValue, yValue and deepValue Synthesis

Translational Wellness

3 of 3. Value Synthesis, Continuous

Review of the potential and effect of such capabilities to each condition provides continuous update of the information about each indicator and enables continuous update of the clinical or story, recommended care for each condition

