



LOGIN

Forgot username or password?

[Request an Account](#)

LOGIN

Video Help

View short video tips on how to use myDEQ.



WHY myDEQ

See how myDEQ is helping to make a difference in Arizona



Moving Forward myDEQ Phase 3

ITAC Presentation
February 25, 2016





“Paper transactions and payments between businesses and ADEQ are inefficient, wasteful and burdensome...”

– Glenn Hamer, Arizona Chamber of Commerce

OUR MISSION:

To protect and enhance public health and the environment of Arizona.

OUR VISION:

To be the number one state in the nation in:

- Balanced, leading-edge environmental protection,
- Technical and operational excellence, and
- Radical simplicity for customers and staff

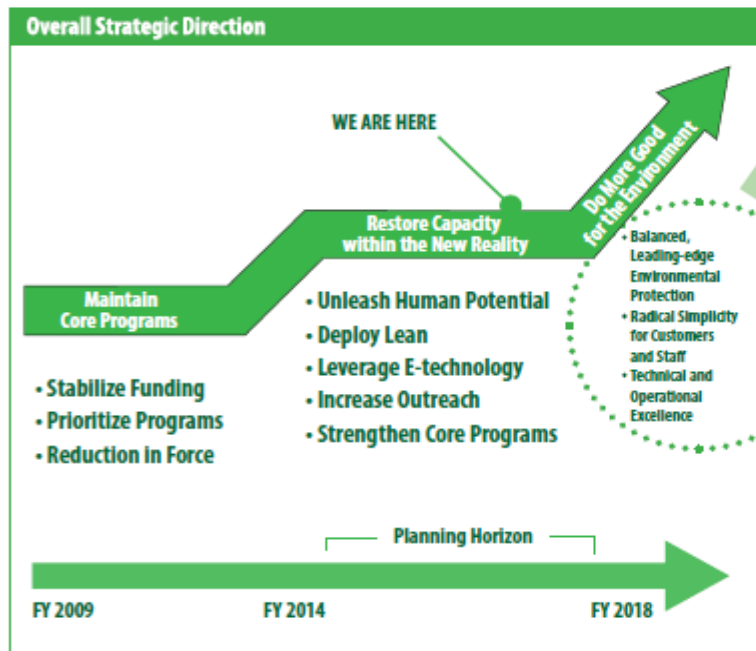
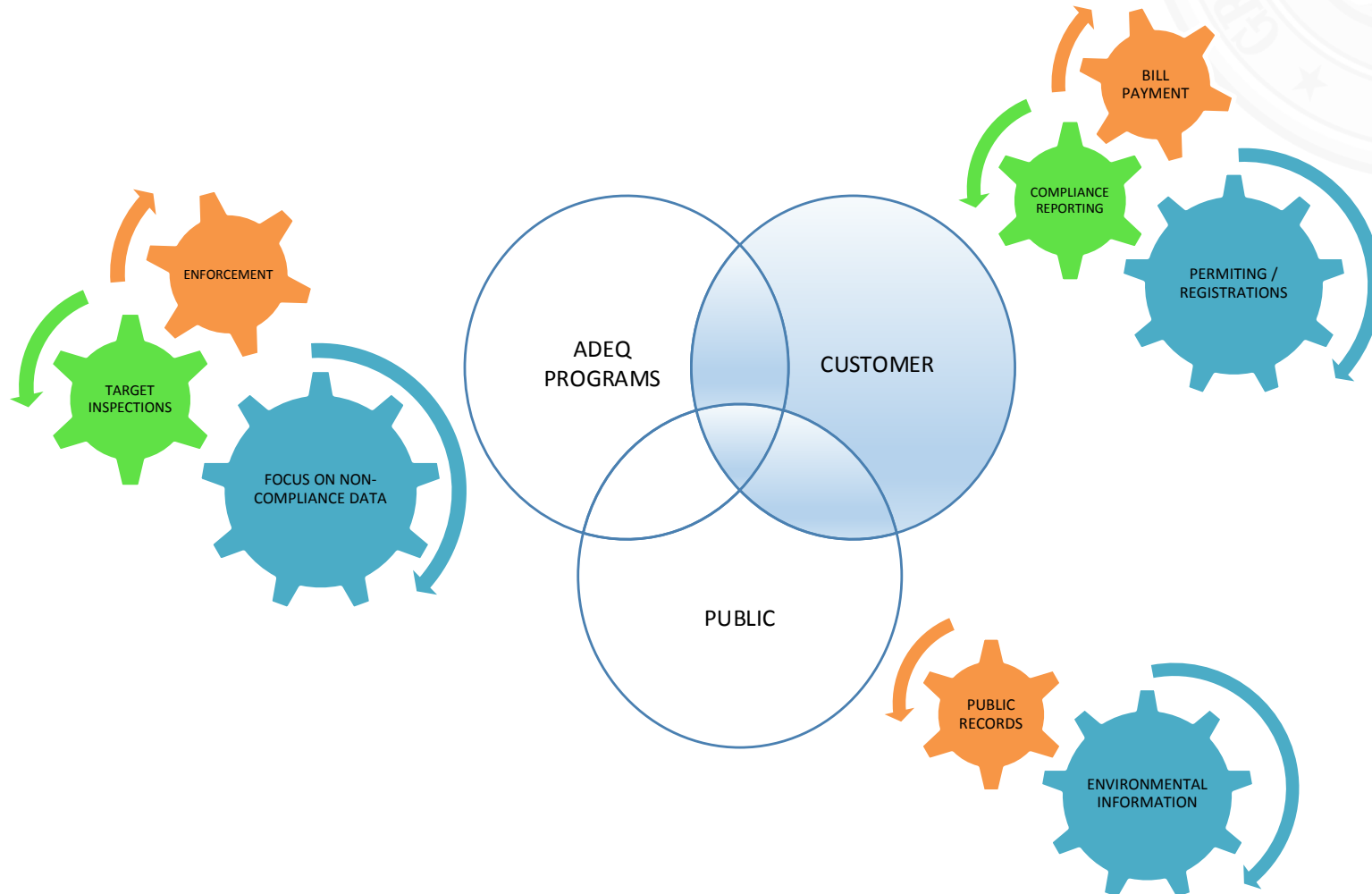
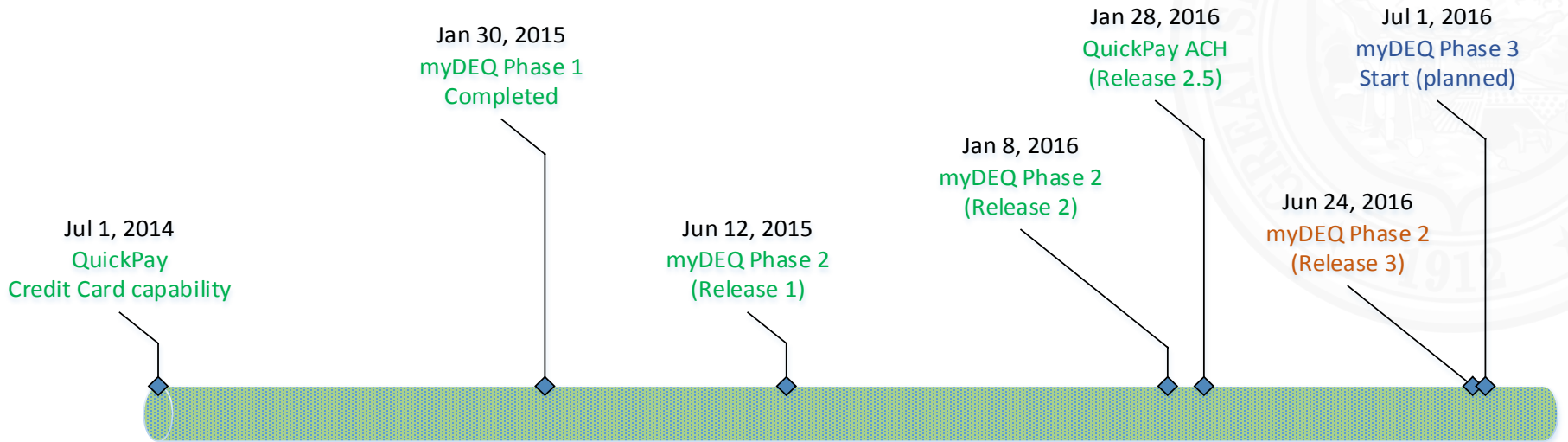


Fig. 1 – The strategic direction figure that we have referenced throughout our transformational journey is the genesis of our new vision. This vision will serve as a compass for our everyday work and decisions, our true north. It will be the language that we use to describe our future and it will be the fuel by which we create it.

myDEQ enables customers to apply for permits, report compliance data and make payments online.





PHASE 1 - BUSINESS PROCESSES (COMPLETED)

- Payments – QuickPay
- Customer - Create Account Express
- Customer - Create Account Standard
- Customer - Validate Account
- Customer - Receive Cromerr Certification
- Customer - Create User Roles
- Customer - Manage Mailing Preferences
- Customer – Login / Logout
- Customer – Change / Reset Password
- Landing Page – Site Navigation
- Landing Page - View My Stuff
- SMRF - Upload SMRF
- SMRF - Receive Validation Reports

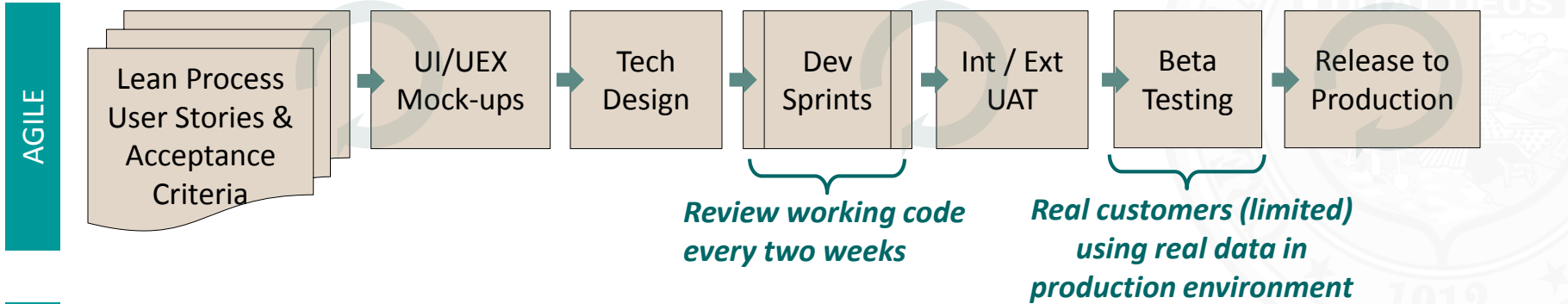
PHASE 2- BUSINESS PROCESSES (COMPLETED)

- Customer - Manage Account
- Landing Page – View SMRF Alerts
- RCRA - Get New EPA ID
- RCRA - Edit EPA ID Registration Information
- RCRA - De-activate EPA ID
- RCRA - View Detail EPA ID
- RCRA - Reactivate EPA ID
- eDMR - Upload (Guided)
- My Notices - Email Alerts - EPA
- My Notices - Email Alerts - SMRF
- My Notices - Email Alerts - DMR

PHASE 2- BUSINESS PROCESSES RELEASE 3 (IN PROGRESS)

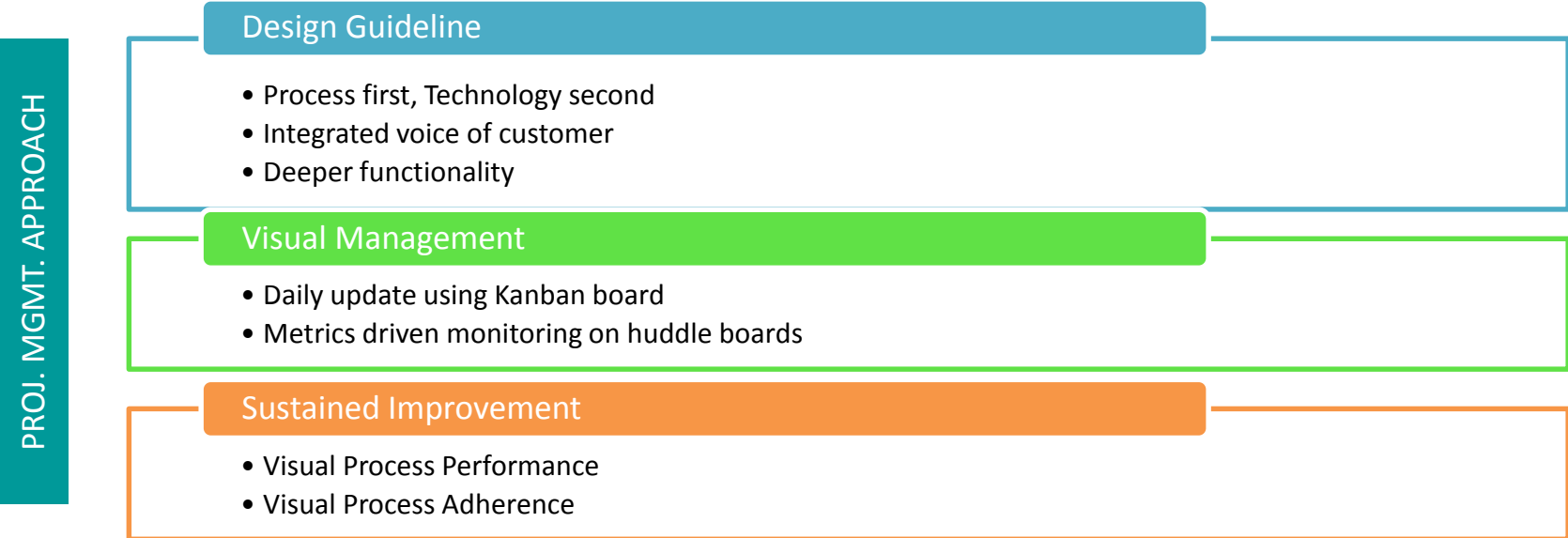
- C&S - Get ATO and FOG
- C&S - Terminate ATO
- C&S - Submit Compliance Certification
- C&S - Automate Emissions Calculations
- Hot Mix Asphalt - Get ATO and FOG
- Hot Mix Asphalt - Terminate ATO
- Hot Mix Asphalt - Submit Compliance Certification
- Hot Mix Asphalt - Automate Emissions Calculations
- Concrete Batch Plant - Get ATO and FOG
- Concrete Batch Plant - Terminate ATO
- Concrete Batch Plant - Submit Compliance Certification
- Concrete Batch Plant - Automate Emissions Calculations

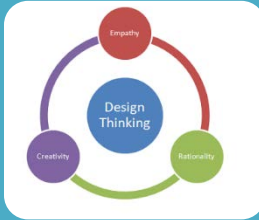
Execution Approach



TEAM

ADEQ	ASET	Contractors	3 rd Party Review
Product Owners, Network Engineers, Support Team	Oversight WSO2 Support	Knowledge Services WSO2 Company	Life Cycle Delivery





30+ priority business processes



Total project cost is \$5.835 million



Projected completion date is June 30th, 2017

Phase 3 - Benefits

TRANSACTIONS	DESCRIPTION	EST. ANNUAL COUNT	ELAPSED TIME (DAYS)		TOUCH TIME (MINUTES)		SAVINGS*
			CURRENT	FUTURE	CURRENT	FUTURE	
VEI - Certificate of Inspection	Certificate of Inspection for Vehicle Fleet Maintenance	2501+	1	0	60	0	1.2
MSGP & Other Stormwater DMR/Basic permit and facility data (Phase 1)	Submission of discharge monitoring data from Multi-Sector & Other Stormwater General Permittees. (Federal electronic rule Implementation)	501 to 1000	21	1	240	6	1.8
myDEQ Docs	Online access for MyDEQ registered customers to all current and historical data submitted through the online portal	2501+	3	0	60	0	1.2
myDEQ Notifications	Email alerts for MyDEQ registered customers to enable timely submission of enforcement responses, compliance reports, and permit renewals	2501+	30	0	30	0	0.6
Facility Annual Report	Notification of Hazardous Waste Generation	1001 to 2500	300	180	90	30	1.3
Drywells registrations/permit amendment/closure	Drywells registrations, Amendments & Closures	1001 to 2500	7	0.25	270	120	3
TOTAL							9.1

Savings*: this column shows that the increased efficiency will result in fewer FTE used for the same output. In just these 6 transactions, ADEQ will free up more than 9 FTEs to perform other value-added work. Calculation assumes 1,344 hours (~75% burden) equals one FTE.

Phase 3 – Prioritization approach



LOW due to:

- Customer involvement early and often
- Working software every 2 weeks
- Bi-weekly planning cycle and daily status checks
- ASET involvement beginning to end
- Continuously applying lessons learned, both from previous phases and ongoing iterations.
- Third party review – lead reviewer is a former CIO with multi-state experience in large, Agile projects

