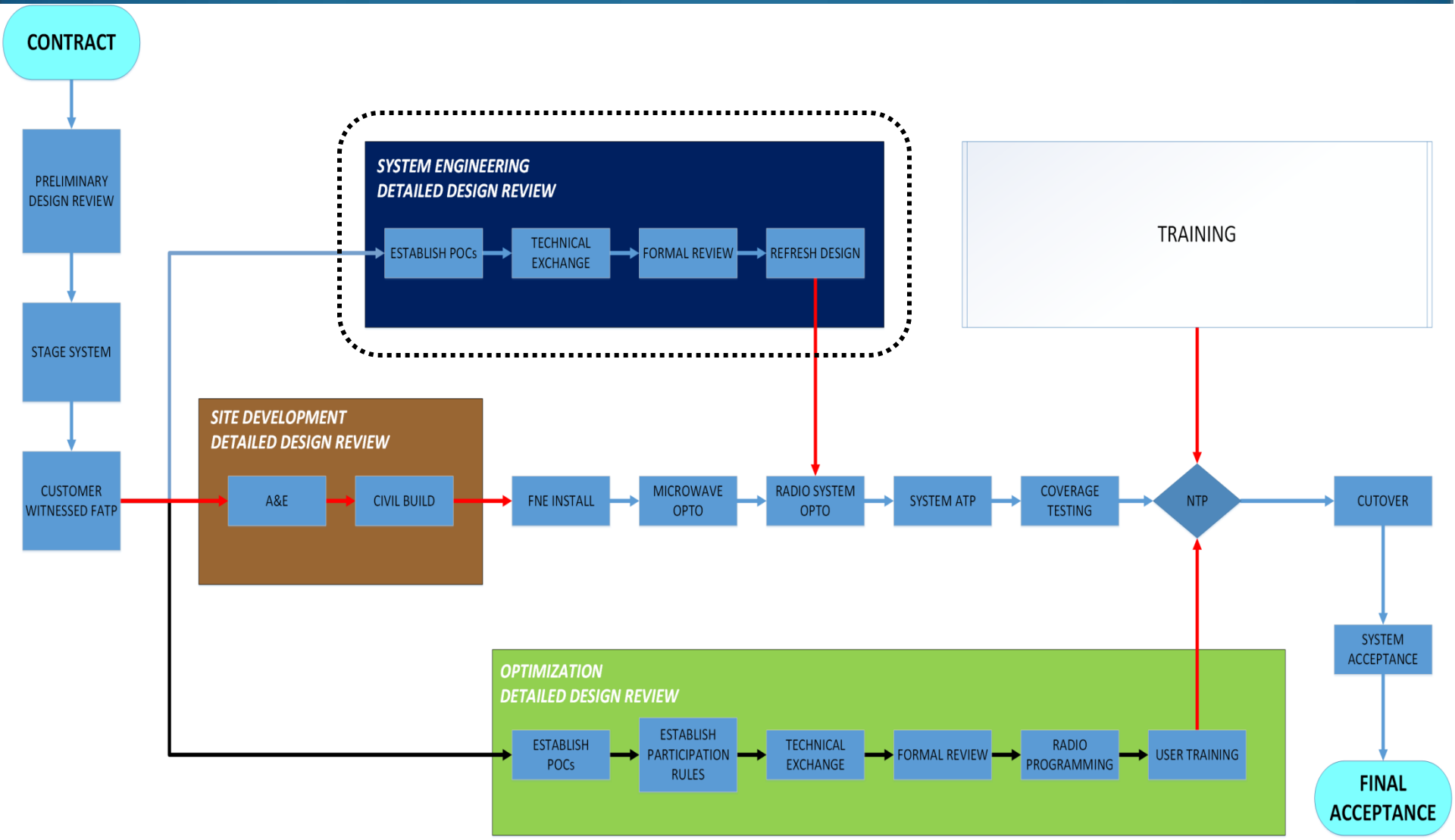
MOTOROLA SOLUTIONS

Iowa Statewide Interoperable Communications System (ISICS)

Project Update

April 14, 2016

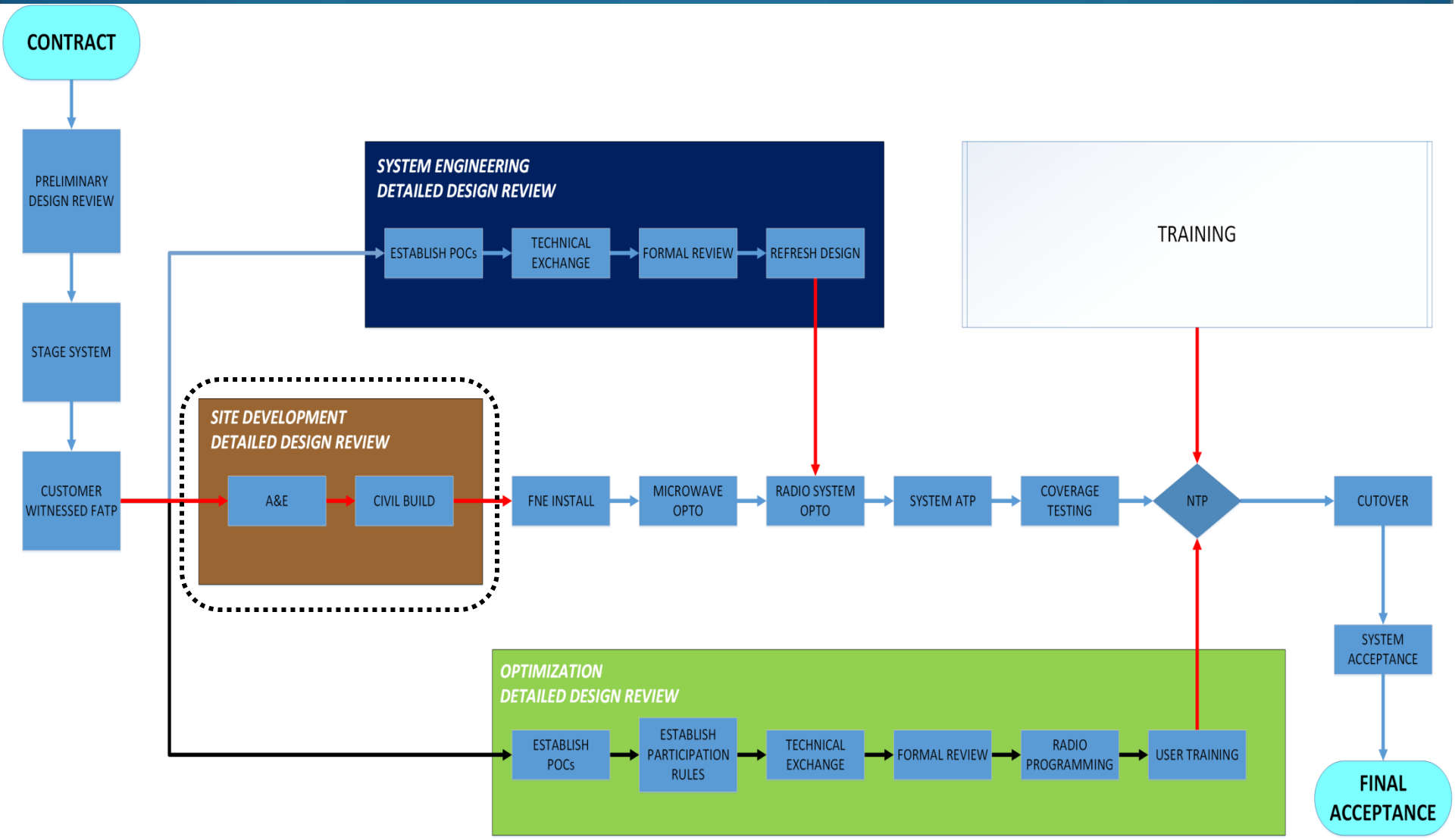
ISICS Project Flow



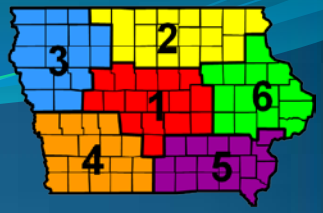
Engineering Design Review

- 4 DDRs held to date (more planned)
  - Operability/Interoperability
  - Management
  - Updated Design meeting required to document changes / decisions made in prior meetings
- National Governors Association (NGA)
  - Operational needs
  - Physical equipment needs / Location

ISICS Project Flow



ARCHITECTURE & ENGINEERING DASHBOARD

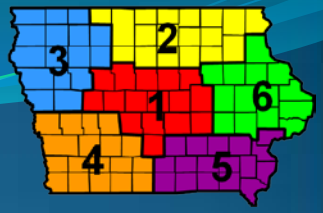


Region 1 Site Pre-Construction	Site POC Identified	Formal A&E Visit	NEPA	SHPO	Mig Bird Public Notice	Strurctural Analysis	Modification Analysis	Power Plan	Final CDs	NTP
QTY	21	21	10	10	10	4	3	21	21	21
In-Process	1	0	4	1	0	1	0	10	15	0
Complete	20	18	0	0	0	1	0	2	0	0
% Complete	95%	86%	0%	0%	0%	25%	0%	10%	0%	0%

Region 2 Site Pre-Construction	Site POC Identified	Formal A&E Visit	NEPA	SHPO	Mig Bird Public Notice	Strurctural Analysis	Modification Analysis	Power Plan	Final CDs	NTP
QTY	12	12	6	6	6	6	6	12	12	12
In-Process	1	0	0	0	0	2	1	5	9	0
Complete	11	10	0	0	0	1	0	0	0	0
% Complete	92%	83%	0%	0%	0%	17%	0%	0%	0%	0%

Region 3 Site Pre-Construction	Site POC Identified	Formal A&E Visit	NEPA	SHPO	Mig Bird Public Notice	Strurctural Analysis	Modification Analysis	Power Plan	Final CDs	NTP
QTY	13	13	5	5	5	8	8	13	13	13
In-Process	2	0	1	0	0	5	0	5	6	0
Complete	11	11	0	0	0	1	0	0	0	0
% Complete	85%	85%	0%	0%	0%	13%	0%	0%	0%	0%

ARCHITECTURE & ENGINEERING DASHBOARD



Region 4 Site Pre-Construction	Site POC Identified	Formal A&E Visit	NEPA	SHPO	Mig Bird Public Notice	Strurctural Analysis	Modification Analysis	Power Plan	Final CDs	NTP
QTY	17	17	11	11	11	6	6	17	17	17
In-Process	2	0	1	0	0	2	1	7	13	0
Complete	15	15	0	0	0	2	0	0	0	0
% Complete	88%	88%	0%	0%	0%	33%	0%	0%	0%	0%

Region 5 Site Pre-Construction	Site POC Identified	Formal A&E Visit	NEPA	SHPO	Mig Bird Public Notice	Strurctural Analysis	Modification Analysis	Power Plan	Final CDs	NTP
QTY	12	12	9	9	9	2	2	12	12	12
In-Process	0	0	3	0	0	1	0	6	11	0
Complete	12	12	0	0	0	0	0	0	0	0
% Complete	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%

Region 6 Site Pre-Construction	Site POC Identified	Formal A&E Visit	NEPA	SHPO	Mig Bird Public Notice	Strurctural Analysis	Modification Analysis	Power Plan	Final CDs	NTP
QTY	15	15	5	5	5	8	6	15	15	15
In-Process	0	0	1	0	0	2	2	8	12	0
Complete	15	15	0	0	0	6	0	0	0	0
% Complete	100%	100%	0%	0%	0%	75%	0%	0%	0%	0%

ACTION ITEMS

- Start Zoning Process for sites identified with State assistance
- Lock down RF Site locations
- Start formal microwave path surveys
- Continue System Engineering DDR
- Start installation process for NGA specific sites
- Preparations for 1st ISICS Core installation

Thanks!

IOWA STATEWIDE INTEROPERABLE COMMUNICATIONS SYSTEM
ISICS