

Blockchain and Other Emerging Financial Technologies

How & When



Apply Technology Tools

1. Incorporate existing NIFA LIHTC Functions
2. Digital onboarding all applicants, partners, vendors, tenants
3. Trusted and secure identity verification
4. Conversion of all forms to digital
5. Communication platform “smart” and secure
6. Reduce new project costs with technology/solutions

Solution:

LIHTC

**Compliance
Reporting and
Management**

Department: Tax Credit

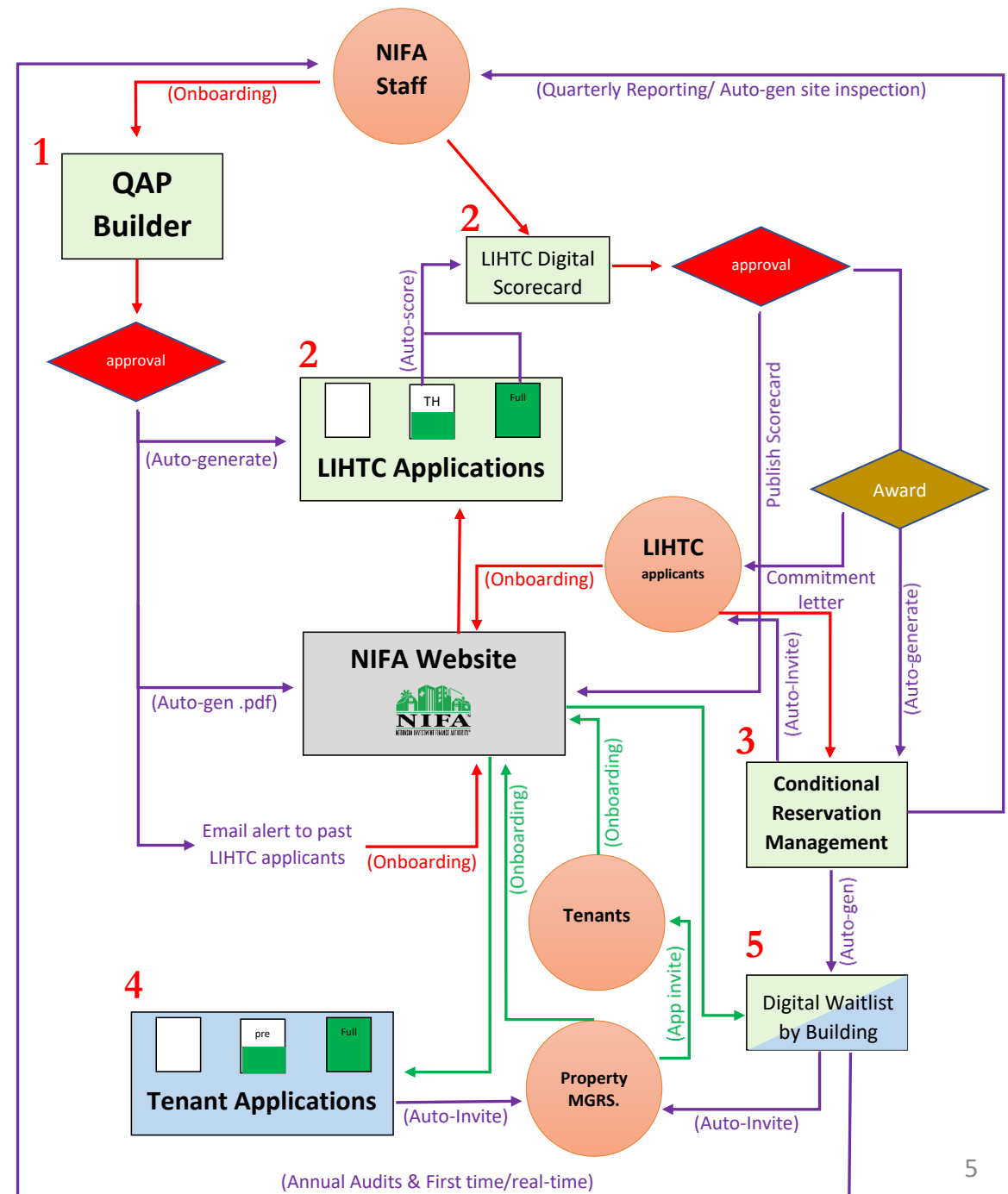
Pain Points Addressed

- Paper based rental application replaced
- Application “data change” management.
- Multiple parties simultaneous working
- Automated reporting to Developer /NIFA
- Audits - timing shift and reduced costs
- Pre-application Tenant Qualification

	Solution	Dept(s)	Impact	Effort	Revenue opportunity
→	LIHTC Compliance	Tax Credit	High	High	High
	QAP Builder	Tax Credit	Medium	Medium	Medium
	LIHTC Applications/Scorecard	Tax Credit	Medium	Medium	Low
	Conditional Reservation (project mgmt/forms)	Tax Credit	High	High	High
	Tenant Applications	Tax Credit	High	Medium	High
	Digital Waitlist	Tax Credit	High	High	High
	CRANE Request & Application	Tax Credit	High	Low	High
→	Single Family	Homeownership	High	High	Medium
	Lender Management	Homeownership	Low	Low	Low
	Replace Lender Online	Homeownership	Medium	High	Medium
	Homebuyer Portal	Homeownership	High	Medium	Medium
→	Repairs Management Platform		High	High	High
	First Time Home Rehab	Homeownership	High	High	Medium
	Block-by-Block Rehab	NIFA	High	High	High
	FEMA Disaster Management	NIFA	High	High	High
→	Contract Management & Tracking (Onboarding)	Outreach/Finance	Medium	Medium	Low
Upgrade	Calendar Auto-Scheduling System	Outreach	High	Medium	Low

The Big Board

Workflow



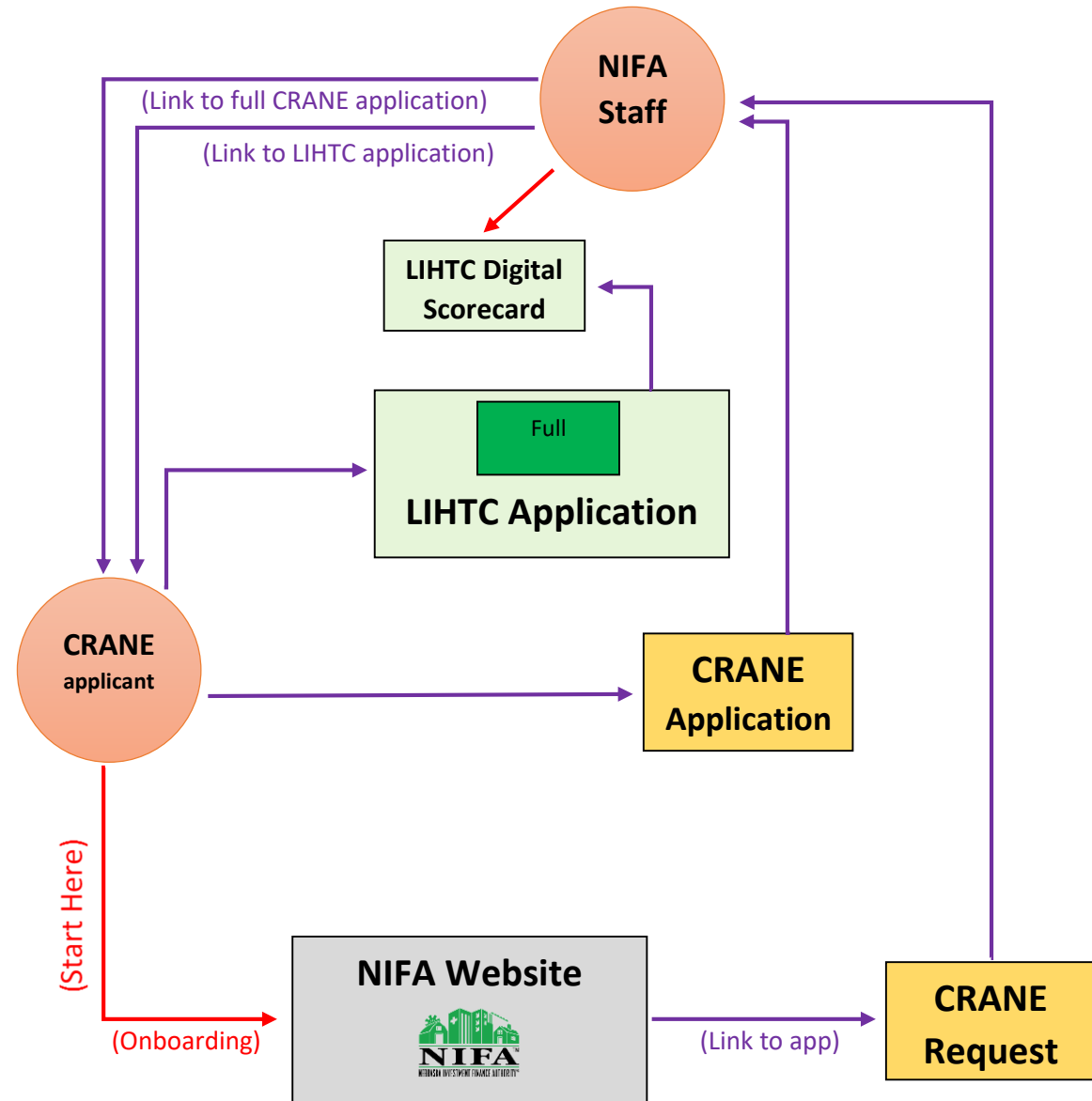
Proposed: LIHTC System Wide Improvements

Proposed:

A digital systems that integrates all functions allowing NIFA to manage program and custom applications in one state specific, secure system:

- QAP development and revision
- Digital Applications and Scorecards
- Approval controls
- Reservation Management
- Tenant Pre-Screening & Approval
- Tenant auto-prepped approval & leasing docs

Workflow (CRANE Application)



Solution: LIHTC
Compliance

Custom Solutions

Description – Custom Solutions

1. Digital Special Channel for CRANE applicants
2. Property vacancy and availability Website
3. Direct placement of State Credits
4. Other special projects management:
 1. Prison early-release housing
 2. “Aging out of Foster-care” housing
 3. Workforce Housing Combination projects



Thank You