



# PIC-NG Status

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U.S. DEPARTMENT OF HOUSING AND  
URBAN DEVELOPMENT

NOVEMBER 2016

# PIC-NG Summary

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## What?

- PIH Information Center- Next Generation
- Updates PIC: PIH's inventory management center

## Why?

- Long-standing PIC issues cannot be fixed due to system incompatibility
- Modernize processes and technology
- Allow system flexibility for changing HUD programs
- Failure of PIC rated as one of PIH's top 5 risks

## Who?

- Developed by PIH in-house developers using agile scrum
- Designed by stakeholders including PHAs, vendors, business areas, and field representatives

# How is PIC-NG Different?

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## In-house Agile Scrum development

- Flexible development
- Two-week sprints (Currently on Sprint 22)
- Changes can be made by HUD Staff

## Expected changes

- No upload denial (no fatal edits)
- Cloud-based
- PHA users work in their own systems and information is streamed to HUD
- Easier data correction
- PHAs are single data source for tenant and physical inventory information

# PIC-NG Progress

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## Tribal HUD-VASH

- Create system, based on PIC and MTW 50058, to collect tenant information
- Form created, edits being finalized
- Next steps: Security, reports, production pipeline

## USAC

- Create cloud-based service to verify tenants for discounted internet access
- Service created, security almost finalized
- Next steps: Finalize qualification algorithm, production pipeline

## System infrastructure

- Establish the foundation upon which PICNG will be built and maintained
- Web-service and web-app set up, security approach being investigated
- Next steps: advance pilot testing, form creation



# PIC-NG Roadmap

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## USAC- Connect Home

- Work with NGO to verify tenant eligibility for internet subsidies
- Expected completion: Early winter

## Tenant Verification

- Checks tenant information against current EIV database
- Gives PHAs advance notice of possible issues
- Expected completion: Late winter

## Section 8 50058 submissions

- 9 PHAs contacted to assist in initial testing
- Will be reaching out to HUD and PHA stakeholders soon
- Expected completion: Late spring

# PIC-NG Roadmap

| Current State                 | June 2016  | January 2017  | April 2017   | July 2017   | September 2017  |
|-------------------------------|--|---|--|---|---|
| <b>Business Functionality</b> | <ul style="list-style-type: none"> <li>• <b>PHA Pilot</b></li> <li>• 50058 streaming</li> <li>• Business to Government Security</li> </ul> | <ul style="list-style-type: none"> <li>• <b>ONAP VASH</b></li> <li>• 50058 file</li> <li>• 50058 validation</li> <li>• Tenant Reporting</li> <li>• PII Minimization</li> <li>• <b>Tenant Validation</b></li> <li>• <b>Connect Home</b></li> </ul> | <ul style="list-style-type: none"> <li>• <b>Section 8 Only PHAs</b></li> <li>• 50058 streaming</li> <li>• 50058 file</li> <li>• 50058 pre validation</li> <li>• 50058 validation</li> <li>• Tenant Reporting</li> <li>• PII Minimization</li> <li>• SEMAP</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Section 8 Only and Combined PHAs</b></li> <li>• 50058 streaming</li> <li>• 50058 file</li> <li>• 50058 pre validation</li> <li>• 50058 validation</li> <li>• Tenant Reporting</li> <li>• PII Minimization</li> <li>• SEMAP</li> </ul> | <ul style="list-style-type: none"> <li>• <b>All PHAs</b></li> <li>• 50058 streaming</li> <li>• 50058 file</li> <li>• 50058 validation</li> <li>• 50058 pre validation</li> <li>• Tenant Reporting</li> <li>• PII Minimization</li> <li>• SEMAP</li> <li>• Low Rent Inventory</li> <li>• Demolition Disposition</li> </ul> |

# Learn More

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**PIC-NG site:**

[http://portal.hud.gov/hudportal/HUD?src=/program\\_offices/public\\_indian\\_housing/systems/pic/pihinfocntrnextgen](http://portal.hud.gov/hudportal/HUD?src=/program_offices/public_indian_housing/systems/pic/pihinfocntrnextgen)

**PIC-NG email:** PICNG\_REAC@HUD.GOV

**Minutes and presentations:**

[http://portal.hud.gov/hudportal/HUD?src=/program\\_offices/public\\_indian\\_housing/systems/pic/picngmtgminutes](http://portal.hud.gov/hudportal/HUD?src=/program_offices/public_indian_housing/systems/pic/picngmtgminutes)