STATE OF
NEBRASKA
JUDICIAL BRANCH

Information Technology Division

TECHNOLOGY IN THE COURTS

REVISED OCTOBER 2026

OUR MISSION

It is the mission of Nebraska Judicial Branch Information Technology to execute the Supreme Court's Strategic Plan and continue to increase the statewide trial court system's ability to leverage high-tech solutions to ensure access to justice, as well as support the vision and mission of the probation system through innovative technology.

ABOUT US

Led by Joel Rabe, CIO, the IT Division staff fulfill the technology needs of the offices that provide accounting services, human resources, legal support, policy direction and education/training for the statewide court and probation systems.

The IT team provides hardware, software and support services to the offices of the Supreme Court and Court of Appeals, the Clerk of the Supreme Court and the Reporter of Decisions, as well as the various divisions of Judicial Branch Education, Attorney Services Division, Office of Public Guardian and the Office of Dispute Resolution.

IT SUPPORT

- IT Service Desk
- JUSTICE IT
- NPACS IT

INFRASTRUCTURE

APPLICATION DEVELOPMENT

- Courts – JUSTICE, SCCALES
- Probation – NPACS, Service Providers

SECURITY

TECHNOLOGY PROJECTS OVERVIEW

COMPLETED PROJECTS

SECURITY POSTURE

The Judicial Branch has transitioned to a more independent and flexible technology environment, one that provides clearer visibility and more direct control over how our systems are managed. This structure enables us to oversee our own security and compliance tools and to directly assess technology vendors to ensure they meet our requirements.

We have also implemented a modern security awareness platform that offers ongoing training and phishing-resistance exercises for staff. These steps help us maintain a responsible and informed approach to managing the information entrusted to us, without sharing operational details that could create unnecessary risk.

COURTS AND PROBATION FORM CENTRALIZATION

Probation-related documents were transitioned into the Nebraska Judicial Branch's intranet and public website, centralizing materials within a modern, unified platform that aligns with existing Court resources. The effort ensured continued access, improved organization, and long-term sustainability through a consistent and user-friendly structure for staff.

ONGOING PROJECTS

DATA INTEGRATION HUB

The JUSTICE and Infrastructure teams are starting a new initiative to implement a new gateway for all Judicial Branch data to be securely accessed. This is part of our J2.0 initiatives, and an RFP for the new technology is planned to be released in January 2027.

AVERHEALTH INTEGRATION WITH NPACS

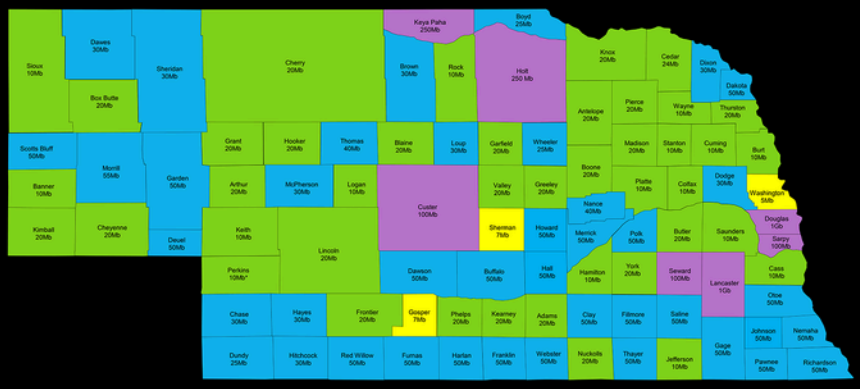
In support of Probation Administration's pilot run with AverHealth Drug Testing systems, we're upgrading and integrating NPACS' drug testing interface with AverHealth's AverSys interface to facilitate easier data management for the branch.

J2.0 UPDATE

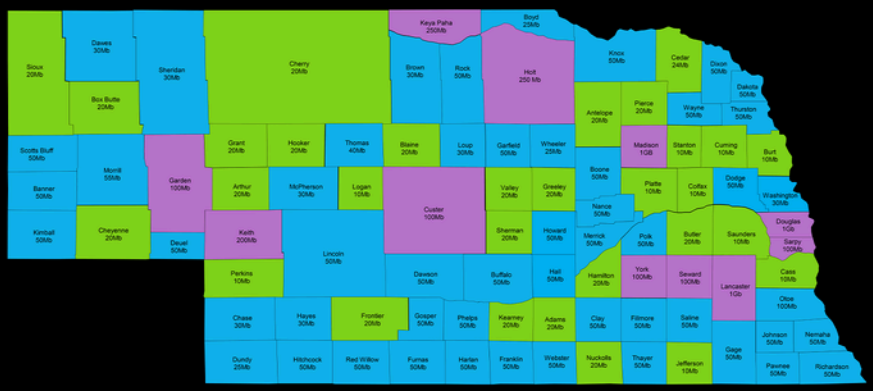
The JUSTICE Help Desk and consultants Mission Critical Partners have completed their Findings and Recommendations for the replacement of the JUSTICE Case Management System (CMS). Together the teams have developed an Request for Proposals (RFP) that will be published at the end of 2026 to select the new CMS for the Nebraska Court System.

COURTHOUSE BANDWIDTH

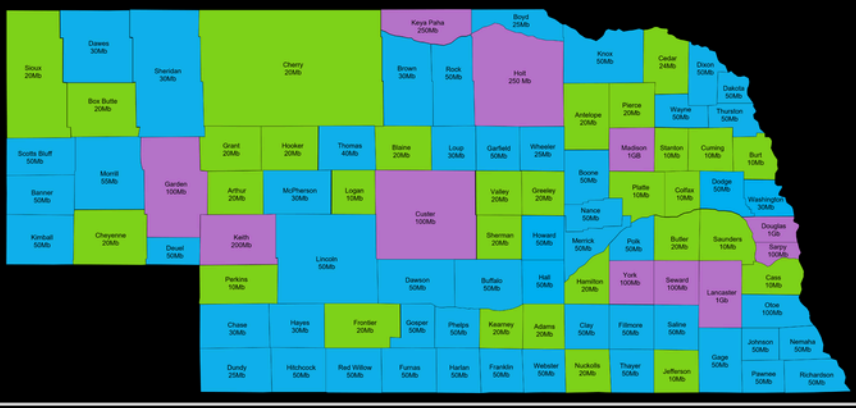
BANDWIDTH THROUGHOUT THE YEARS



2024



2025



2026*

*Pending upgrades not listed

● Orange = Bandwidth Limited ● Yellow = Bandwidth Minimum Capacity ● Green = Bandwidth Adequate ● Blue = 25Mb - 99Mb ● Purple = 100Mb or greater

TRIAL COURT HARDWARE REFRESH

HARDWARE

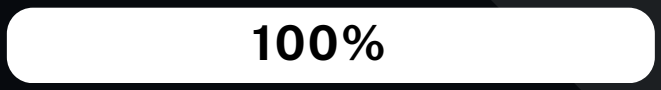
The Nebraska Judicial Branch IT Division is advancing ongoing efforts to modernize the technology environment within the Trial Courts through a multi-phase refresh of computer hardware.

This initiative replaces aging desktops with updated laptops, providing staff with improved mobility and the flexibility to work seamlessly across multiple courthouse locations using a single device.

This effort also incorporates OneDrive for consistent file syncing and access, supporting streamlined workflows and a more efficient, modern computing experience across the courts.

PLANNING & PROCUREMENT

Inventory Assessment and Hardware Procurement



SCHEDULED

Courts Scheduled for Refresh

COMPLETED

Courts Completed