

Preparedness Communication Systems Matrix

Application	System Users (Primary Provider of information in bold)	Functionality	Description	Administrator of System
EMResource (Intermedix – HAvBED and Communication System)	<ul style="list-style-type: none"> • Hospitals • Emergency Medical Services • Emergency Medical Coordination Center • Health Departments • Healthcare Coalition 	<ul style="list-style-type: none"> • Situational Awareness • HAvBED • Facility Infrastructure • Incident Related Queries • Hospital work plan deliverable data collection 	A communication and resource management tool used by healthcare providers and medical response teams. It allows monitoring of healthcare facilities and status as well as HAvBED reporting. Origin of this information comes from hospitals.	<ul style="list-style-type: none"> • Kansas Hospital Education and Research Foundation (KHERF)/Emergency Preparedness Coordinator • www.emsystem.com
EMResource (Intermedix - Electronic Incident Command System (eICS))	<ul style="list-style-type: none"> • Hospitals • Health Departments • HCC Members • Emergency Managers 	<ul style="list-style-type: none"> • Event/Drill documentation • Alert/Notification • Hospital Incident Response Guidelines • Hospital work plan deliverable data collection 	Hospital-ICS is a system to manage an emergency incident. HICS provides an electronic library, document management capabilities and information sharing including an automated message center. The system is also used to track NIMS compliance and hospital work plan activities.	<ul style="list-style-type: none"> • KHERF/Emergency Preparedness Coordinator • www.emsystem.com
Kansas Health Alert Network (KS-HAN)	<ul style="list-style-type: none"> • KDHE • Hospitals • Local Health Departments • EMS • Emergency Management • Primary Care Clinics • Health and Medical Providers 	<ul style="list-style-type: none"> • Notification of Health Alerts and Advisories • Incident Notification 	KS-HAN is an internet-based, secure, emergency alerting system that allows public health and emergency preparedness information to be shared rapidly by KDHE and regional administrators. KS-HAN has the ability to alert registrants by organization, occupation, county, or group through e-mail, work and cell phone, and SMS text.	<ul style="list-style-type: none"> • KDHE/KS-HAN Administrator • kshanadmin@kdheks.gov • 785-296-1200 • https://kshealth.kdhe.state.ks.us/HealthAlertNetwork/

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WebEOC (Web-based Emergency Operations Center)	<ul style="list-style-type: none"> • Emergency Management • Health Departments • Hospitals • EMS • Any emergency organization 	<ul style="list-style-type: none"> • Situational awareness • Incident Documentation 	WebEOC stands for “Web-based Emergency Operations Center”. It is a web-enabled crisis information management system that provides secure real-time information sharing. WebEOC is capable of managing multiple ongoing incidents simultaneously yet separately, or agencies and users can roll-up multiple incidents for viewing in a common master view. In addition to real-time access to information, WebEOC provides an extensive information retrieval and reporting capability.	<ul style="list-style-type: none"> • KDEM/Communications Unit Leader • 785-274-1409 • http://www.kansastag.gov/KDEM.asp?PageID=312
Kansas System for the Early Registration of Volunteers (K-SERV)	<ul style="list-style-type: none"> • Professional and Volunteer Health, Medical, and Behavioral Health Responders • Health and Medical Providers and Organizations • Behavioral Health Providers • Emergency Management 	<ul style="list-style-type: none"> • Verification of Licensure • Volunteer affiliations • Volunteer notification 	K-SERV is a secure database of pre-credentialed health care and non-health care professionals who are interested in volunteering their services in the event of a public health emergency. K-SERV is a tool that can be used by Kansas communities for volunteer management in the case of a disaster or incident.	<ul style="list-style-type: none"> • KDHE/K-SERV Administrator • Kservadmin@kdheks.gov • 785-296-1200 • https://kshealth.kdhe.state.ks.us/VolunteerRegistry/
Kansas Countermeasure Response Administration (KS-CRA)	<ul style="list-style-type: none"> • KDHE • Health departments • Hospitals • Pharmacies 	<ul style="list-style-type: none"> • Medication inventory and tracking (Strategic National Stockpile and Local) • PPE inventory (Strategic National Stockpile and Local) 	KS-CRA is an online inventory management and tracking system that has the ability to track vaccines, medications, and Personal Protective Equipment from receipt at the state, either state caches or SNS material, through distribution to the patient.	<ul style="list-style-type: none"> • KDHE/Medical Countermeasures Project Manager • Preparedness@kdheks.gov • 785-296-1200 • http://www.kdheks.gov/it_systems/ks-cra.htm

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Comprehensive Resource Management and Credentialing System (CRMCS)	<ul style="list-style-type: none"> • Emergency Management • Hospitals • Health Dept • EMS • Behavioral Health • Health and Medical Providers • All emergency organizations • Disaster Responders 	<ul style="list-style-type: none"> • Personnel Accountability and Badging • Badging and tracking equipment • Asset Locator 	Resource management tool that allows for inventory, credentialing personnel, typing and tagging resources, and tracking assets. K-SERV is integrated for verification of health and medical licenses under the activities of CRMCS.	<ul style="list-style-type: none"> • KDEM/Resource Management Planner • http://kansas.responders.us/
EpiTrax (Kansas Electronic Disease Surveillance System)	<ul style="list-style-type: none"> • Health departments 	<ul style="list-style-type: none"> • Communicable Disease Investigation • Outbreak/case Investigation 	A Surveillance and outbreak management application allowing local and state agencies to identify, investigate, and mitigate communicable diseases and environmental hazards. The origin of information is clinical laboratories, health departments, school nurses, health and medical providers.	<ul style="list-style-type: none"> • KDHE/Surveillance Systems Director • epitraxadmin@kdheks.gov • 1-877-427-7317 • http://www.kdheks.gov/epi/disease_investigation.htm
BioSense	<ul style="list-style-type: none"> • Health departments 	<ul style="list-style-type: none"> • Syndromic surveillance of hospital emergency departments 	A syndromic surveillance system that collects patient visit data, such as chief complaint, on emergency department visits. Hospitals can transmit data through the Health Information Exchanges (HIE).	<ul style="list-style-type: none"> • KDHE/Surveillance Systems Director • https://biosen.se/login.php

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Kansas Planning System (BOLD Super System)	<ul style="list-style-type: none"> • KDEM • Emergency planners • Emergency managers 	<ul style="list-style-type: none"> • Kansasplanner.com is a web based system used by county emergency planners to develop Continuity of Operations Plans (COOP), Emergency Operations Plans (EOP), and Mitigation Plans. • Coopkansas.com is a web based system that allows state agencies to develop COOP plans for their agency. These COOP plans are also used to build the State Continuity of Government plan. 	A web-based planning system designed to assist government organizations in the COOP, EOP, and Mitigation plan development process. The system enables users to develop plans in a secure and collaborative way in order to develop a document that meets the required planning guidelines and need of the organization. The system has been customized to meet the specific planning needs of the State of Kansas.	<ul style="list-style-type: none"> • KDEM Planning/Mitigation • www.kansasplanner.com • www.coopkansas.com