L3HARRIS®
FAST. FORWARD.

MANTAWARE™ RIVER CITY MANAGER

Fast, Efficient and Effective Mission State Management for Operational Security

Naval shipboard operations encounter events that demand heightened operational security measures. River City Manager establishes and administers bandwidth restrictions, crucial for managing and optimizing access to RF Bearers during high-security events in naval shipboard operations.

EFFICIENT AND SECURE

Managing mission states has never been easier with River City Manager, a cutting-edge web-based application designed to streamline your communication processes while ensuring exceptional operational security.

With powerful features, operators can effortlessly select a mission state and activate restrictions that align with established situational rules.

Our comprehensive range of configurable restrictions includes:

> Voice and data services: gain control over bearers like RF, SATCOM and Tactical Common Data Link, ensuring that only authorized communications are permitted in high-security situations

> Network services: seamlessly restrict web and Transmission Control Protocol services, safeguarding the network from unauthorized access and potential threats

> Web services: selectively limit access to distracting social media feeds, while ensuring maximum efficiency

> Internet services: restrict access to email servers and protect sensitive information from potential breaches
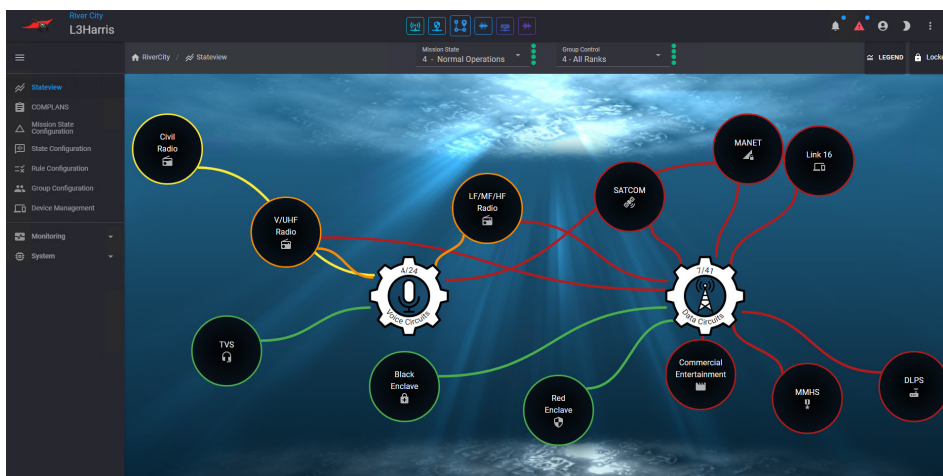
River City Manager's mission states provide a hierarchical framework to match your situational requirements. From the most restrictive Level 1, ideal for situations like adversary attacks or mass casualties, to the less restrictive Level 4 for normal operations, each state is designed to optimize security while allowing essential communications to flow smoothly.

Our mission-based interface and intuitive controls make it easy for you to navigate through different states and effortlessly adapt to changing security postures.

KEY FEATURES

> River City Manager: integrated tool of L3Harris' MantaWARE unified platform

> Streamlined web-based solution facilitating ordered management of communications

> Comprehensive mission view providing a quick overview of current communication status and restrictions

> Enhanced drill-down capability enabling detailed access to communication plans and restrictions

> Integrates with L3Harris' Communications Manager and Cyber Manager solutions for continuous communications alerts monitoring and notification

> Intuitive user interface enables users to configure state and group rules with ease

High level Mission State view

PRIORITIZED GROUP ACCESS

Heightened operational security postures also require user restrictions to available communications. River City Manager provides the capability to define prioritized access lists that identify users by their need to access systems in the performance of mission essential duties.

Operators can select group access privileges of the River City Manager state. The group level implements access restrictions to data and voice services based on the privileges assigned to pre-defined user groups.

These restrictions encompass the following:

> Tactical voice terminal access to bearers such as RF, SATCOM and MILSATCOM

> User data communications originating from classified and unclassified networks

The restrictions can be fully configured for each of the four group access levels, with group 1 representing the most restrictive user group. This level restricts access to top-decision makers and mission-essential planners. As we move down the levels, the restrictions become progressively less stringent, culminating in group 4, which encompasses all ranks. The groups are pre-defined and configured in alignment with operational authority and military doctrine guidelines.

Don't compromise on security or efficiency. Choose River City Manager and experience a new level of control over mission state management.

Contact us today to learn more about how L3Harris' River City Manager can transform your operations!
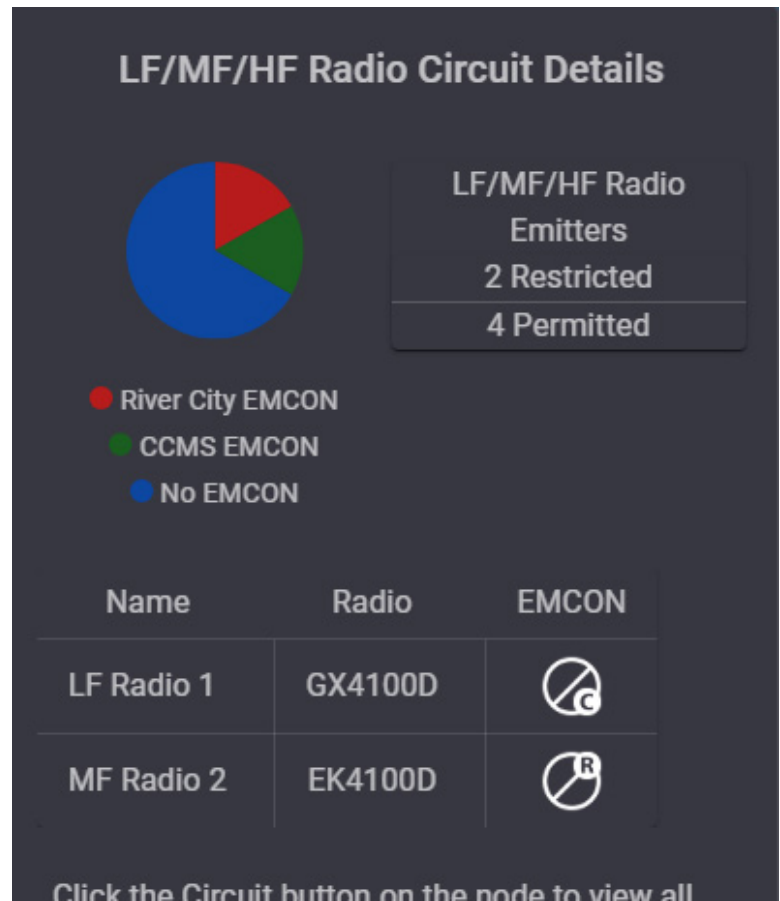
Circuit and communication plan detail

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