

The background is a vibrant green with a complex, abstract design. On the left, there's a stylized globe with latitude and longitude lines. To its right, several concentric, semi-circular bands with varying shades of green and white segments create a sense of depth and movement. Further right, a series of horizontal lines with small circular endpoints, resembling a circuit board or data flow, extends across the width. The overall aesthetic is high-tech and digital.

# Mobile Connectivity Solution (MCS)



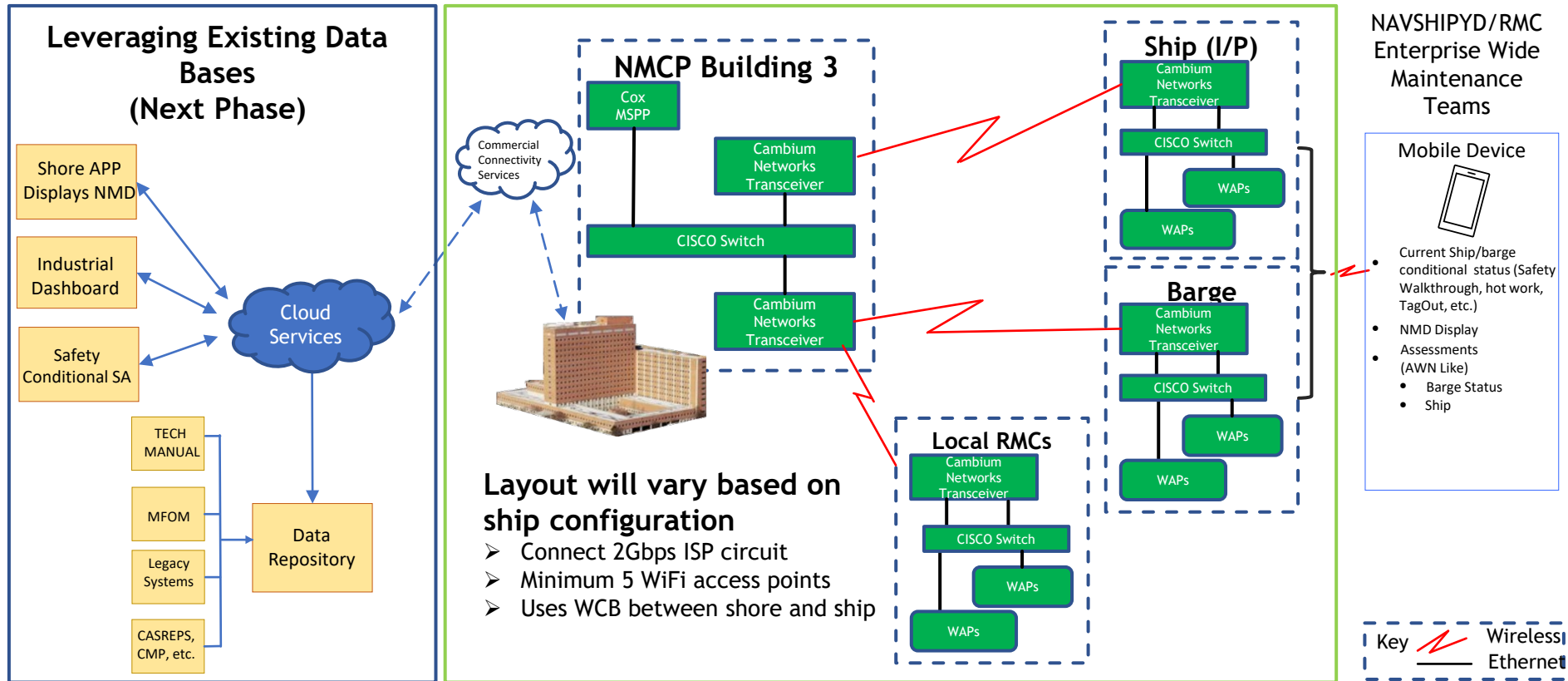
MI TECHNICAL SOLUTIONS

# Mobile Connectivity Solution

- ✓ Provides a WiFi connection using COTS equipment and commercial ISP/Starlink
- ✓ Allows maintenance personnel to access internet from the ship or barge
- ✓ Provides ship wide connection for mobile devices, mobile & government applications while on the ship or barge
- ✓ Increase access to technical documentation and maintenance availability documents
- ✓ Enables the ability to add wireless safety devices (e.g., smoke detectors)



# MCS Concept



# Mobile Connectivity Solution

- ✓ **Cost effective alternative to traditional wired devices or cellular hotspot**
- ✓ **Capable of supporting data transfer rate of 350 Mbps or assignable Mbps for each mobile device**
- ✓ **Allows maintenance & technical personnel to work more effectively and efficiently**
- ✓ **Flexible for future applications, easily upgradable or expandable**
- ✓ **Provides increased Sailor Quality of Work Life**



# MCS leverages WCB

