



Data Analysis & Transparency

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BUILDING THE FUTURE

The Case Management System (CMS) is the focal point for DPAA's agency-wide modernization. DPAA's objective is to develop a unified CMS that enables end-to-end tracking of a case from research to mission to accession and lab work. Key components include:

- 1) Improved business process performance by leveraging technology and innovation to better enable agency-wide collaboration, access, and integration of case management activities.
- 2) Increased quality, consistency, and access to the critical data underlying mission effectiveness.
- 3) Enriched engagement with the families of missing service members and other external stakeholders through enhanced responsiveness and improved information quality and access.

PHASED STRATEGY

PHASE 1 | Strategy Formulation & Alignment

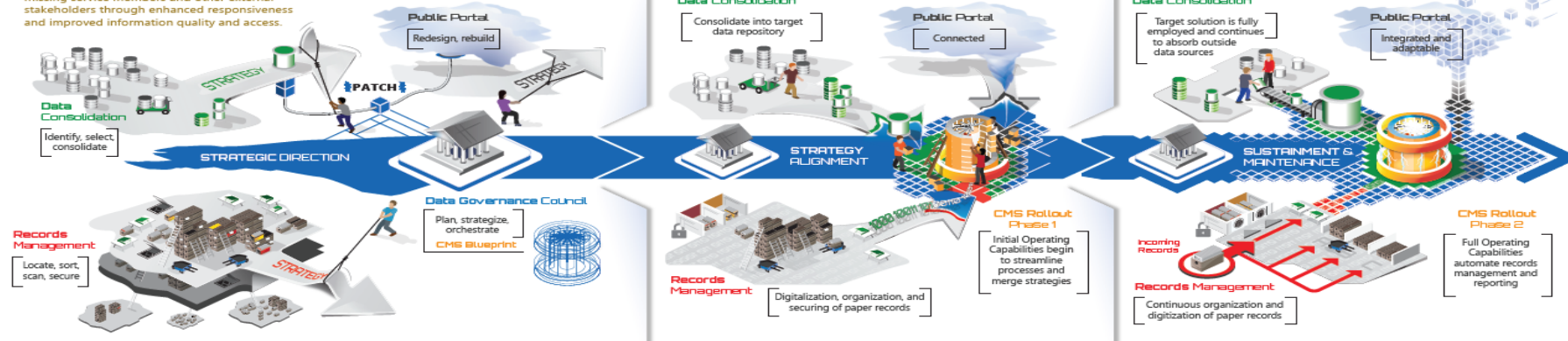
- Establishment of Data Governance Council
- Inventoried databases
- Migration and standardization process for all data sources into target databases using Master Data Schema
- Public Portal with internal task tracking; Case Profiles; updated DPAA.mil website with searchable and interactive Single List of the Missing; and initial portal for families and strategic partners
- Processes/procedures to identify, inventory, organize, and consolidate records and prioritize for digitization

PHASE 2: | Initial Operational Capability (IOC)

- Unified data architecture to enable agency-wide data access via new Data-as-a-Service model
- Initial Business Intelligence capability using available data sources
- Enhanced Public Portal able to field requests from, communicate to, and collaborate with external audiences
- Records that are inventoried and organized consistent with established guidance
- Initial CMS deployed into the cloud and configured for enterprise reporting, lab informatics, and document and workflow management addressing highest priority business processes

PHASE 3: | Full Operational Capability (FOC)

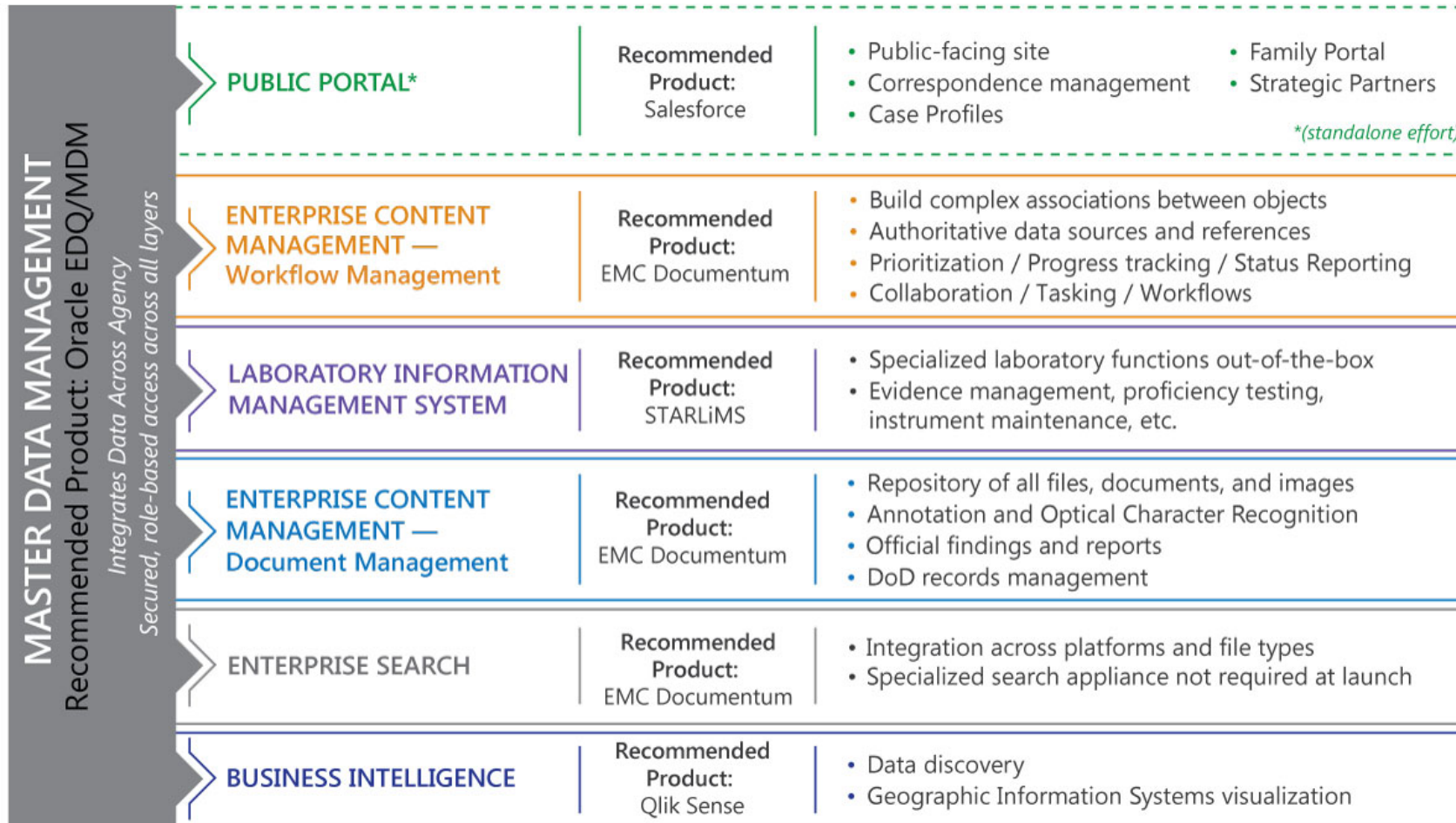
- CMS fully integrated and deployed agency-wide, with personalized interfaces and access based on user roles
- Single point of access for 360-degree view of case files
- Advanced workflow and collaboration across end-to-end business processes
- Improved insights and business analytics
- Records readily accessible and maintained according to established conventions
- Interactive and adaptable Public Portal, with relevant case information, for families, the general public, and strategic partners



MEASURING SUCCESS

Improve and modernize the agency's business processes, enabling users to spend less time on administrative tasks and more time on the mission of accounting for missing service members.

Future Capability



- *Technology agnostic Data as a Service architecture.*
- *Security layer assures appropriate rights.*
- *Integrated across the enterprise.*

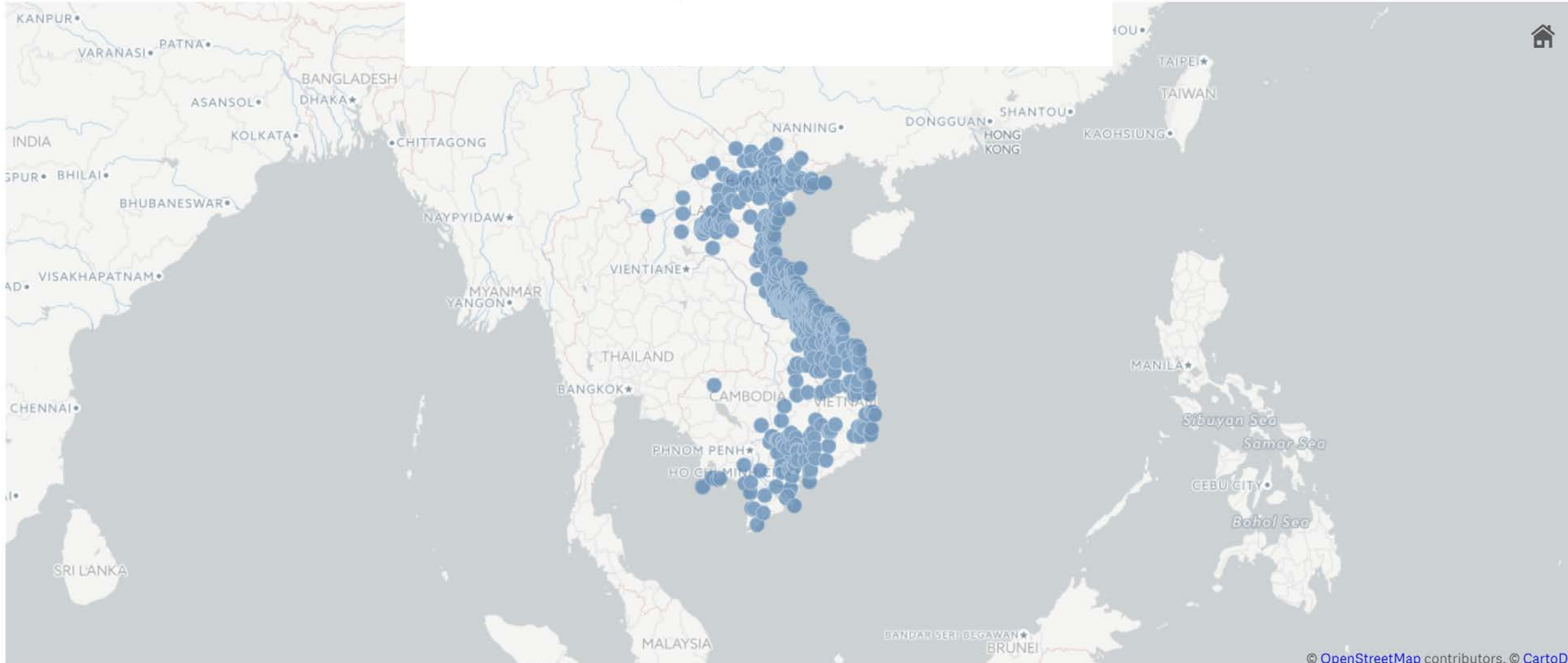
Vietnam War Excavations

Total

1,329

Total Excavations

1986-2016



AMERICANS UNACCOUNTED FOR IN SOUTHEAST ASIA

COMPONENT	COUNTRY OF LOSS					TOTALS
	VN	VS	LA	CB	CH	
ARMY	10	410	71	23	0	514
NAVY	252	82	17	0	7	358
MARINE CORPS	22	160	16	4	0	202
AIR FORCE	176	124	187	16	0	503
COAST GUARD	0	0	0	0	0	0
CIVILIANS	1	19	6	5	0	31
TOTALS	461	795	297	48	7	1,608

SERVICE_BRANCH ▼ HOME_REC_STATE ▼		Location ▼				
		Totals	Cambodia	China	Laos	North Vietnam
Totals		1608	48	7	298	461
						1

SERVICE_BRANCH ▼ HOME_REC_STATE ▼		Location ▼			
		Totals		North Vietnam	
Totals		461		461	
⊕ CIVILIAN		1		1	
⊖ UNITED STATES AIR FORCE		176		176	
ALABAMA		1		1	
ARKANSAS		1		1	
CALIFORNIA		11		11	
COLORADO		4		4	
CONNECTICUT		4		4	