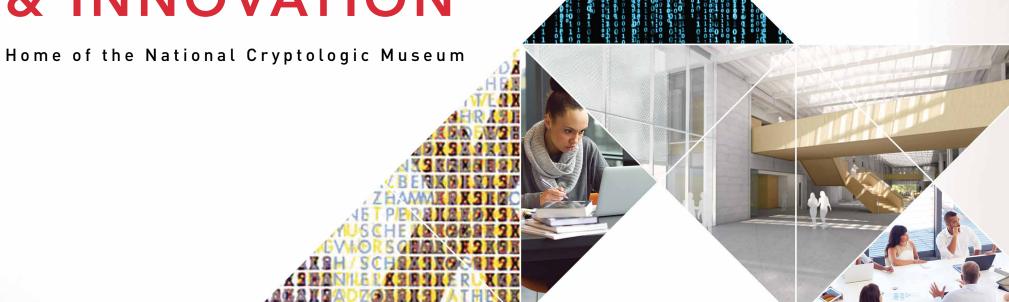
VISION FOR THE NEW

CYBER CENTER FOR EDUCATION & INNOVATION



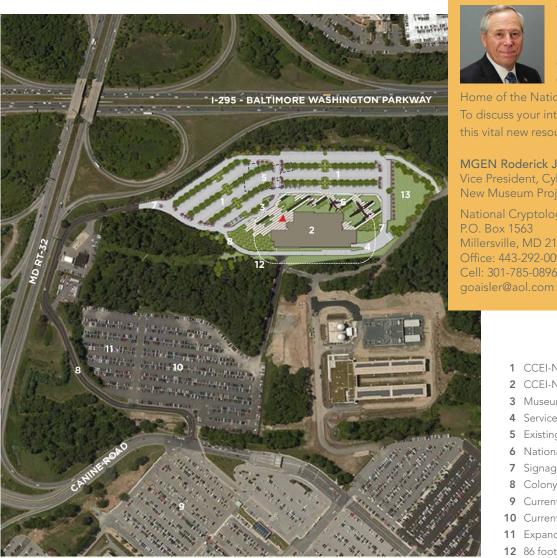


The Cyber Center and Museum Master

Plan includes:

- A new state-of-the-art Museum
- The Conference Center
- Vigilance Air Park
- Classroom facilities
- World class research and rare books library
- A comprehensive site and land use concept

Continued strong private and public leadership is needed to realize this challenging vision.





our participation, volunteer I leadership and support are urgently needed to help us conceptualize, capitalize and construct the new Cyber Center for Education & Innovation.

Home of the National Cryptologic Museum. Join us now! To discuss your interest in supporting our efforts to create this vital new resource, please contact:

MGEN Roderick J. Isler, USA (Ret) Vice President, Cyber Center for Education & Innovation, New Museum Project Campaign

National Cryptologic Museum Foundation P.O. Box 1563 Millersville, MD 21108 Office: 443-292-0091 Cell: 301-785-0896

- 1 CCEI-NCM Parking, 491 spaces
- 2 CCEI-NCM
- 3 Museum and Conference Center Drop-off
- 4 Service Road / Loading Dock
- **5** Existing Museum
- **6** National Vigilance Park
- 7 Signage & Security Check Point
- 8 Colony Seven Road
- 9 Current NSA Parking (N1)
- 10 Current NSA Parking (N10)
- 11 Expanded NSA Parking (N10)
- 12 86 foot Security Set Back
- 13 Green Space and Future Memorial Park and Playground



HELP US ESTABLISH THIS VITAL NEW ASSET FOR OUR NATION.

THE CYBER CENTER FOR EDUCATION & INNOVATION, HOME OF THE NATIONAL CRYPTOLOGIC MUSEUM WILL

recall and honor the service, sacrifice and contributions of the Cryptologic Community from the past and present; it will act as a catalyst for those who will serve in the future. It is destined to embody and illuminate the NSA/CSS core values of Cryptologic Excellence: Yesterday, Today and Tomorrow. It will advance the public's understanding and appreciation for the role the Cryptologic Community plays in America's national security.

The project is a private-public partnership of the National Cryptologic Museum Foundation and the National Security Agency.

The partnership team envisions the Cyber Center as an integrated multi-purpose facility serving public and private stakeholders with the goal of strengthening our nation's cybersecurity and defending critical infrastructure by bringing together government, industry and academia to promote the sharing of insight, knowledge and resources.



Message from Admiral Michael S. Rogers, USN Commander, U.S. Cyber Command Director, National Security Agency/Central Security Service



Chairman, Founders Group
Cyber Center for Education & InnovationNew Museum Project Campaign
National Cryptologic Museum Foundation

Dear General Minihan:

THE NATIONAL SECURITY AGENCY HAS PARTNERED WITH the National Cryptologic Museum Foundation for nearly two decades on the continued enrichment and enhancement of the National Cryptologic Museum. The Foundation and NSA share common goals of cultivating the cryptologic profession and motivating future generations of mathematicians, engineers, computer scientists, and linguists. The Museum is NSA's principal gateway to the public, sharing our cryptologic legacy, our place in world history, and our contributions to the Nation. The only public museum in the Intelligence Community, the National Cryptologic Museum has served as an invaluable educational tool, hosting tours for thousands of students and teachers each year. The museum library supports the exhibits and encourages visitors to research various areas of cryptologic history.

The Foundation is pursuing a vision of a new world-class facility that will host the National Cryptologic Museum and continue to celebrate cryptologic heroes and technologies of their trades. This vision includes:

- An expanded exhibit area and engaging interactive displays of our iconic artifacts and stories;
- An environmentally controlled library to house the Museum's collection of documents and rare books; and
- Classrooms and an auditorium that will support increased educational and public outreach, lectures, and special events.

We fully support that vision and are grateful for the hard work and commitment of the Foundation.

Michael S. Rogers Admiral, U.S. Navy Director, NSA



Message from Lieutenant General Kenneth A. Minihan, USAF (Ret) Former Director, National Security Agency/Central Security Service Chairman, Founders' Group, Cyber Center and New Museum Campaign



Our mission is to build and equip the Cyber Center for Education & Innovation (CCEI) and Museum dedicated to explaining the vital role cryptology, signals intelligence and cybersecurity play in defending our nation. It is a personal honor to help lead the private-public partnership between the National Cryptologic Museum Foundation (NCMF) and the National Security Agency that will seek to make this mission a reality.

The planned state-of-the-art Cyber Center and new National Cryptologic Museum will include iconic exhibits, artifacts and intelligence stories from NSA and other Intelligence Community organizations that span five centuries of cryptologic history. The Center will help lift the veil of secrecy surrounding the extraordinary collaborative work performed by NSA and their Intelligence Community and Industry partners to provide our nation's leaders with both critical foreign intelligence, and the protection of our own national communications and information systems from foreign exploitation. The Center is expected to become a focal point in the National Capital region for information dissemination, policy discussion and education. Among the project's goals:

■ To **EDUCATE** the public about the role of cryptology, signals intelligence and cybersecurity in our nation's defense.

- To STIMULATE visitor understanding regarding how mathematics, computer sciences, engineering, technology and foreign languages are integrated in the NSA's work.
- To COMMEMORATE the extraordinary accomplishments, contributions and sacrifices of the NSA civilian, military and contractor community and the people who have served within it.

While the NSA will assume the operating costs for the new facility, the burden of securing capital construction funding falls to the NCMF. For that reason, we are in the midst of a building campaign seeking roughly \$60 million from private and public sources. This campaign is led by a "Founders' Group" consisting of distinguished and committed leaders from the corporate and philanthropic community—people who share and support the visionary goals of the project and wish to help make it a reality.

I invite you to look closely at this presentation. After doing so, I hope you will choose to participate in this most important endeavor by becoming a Founder.

Sincerely,

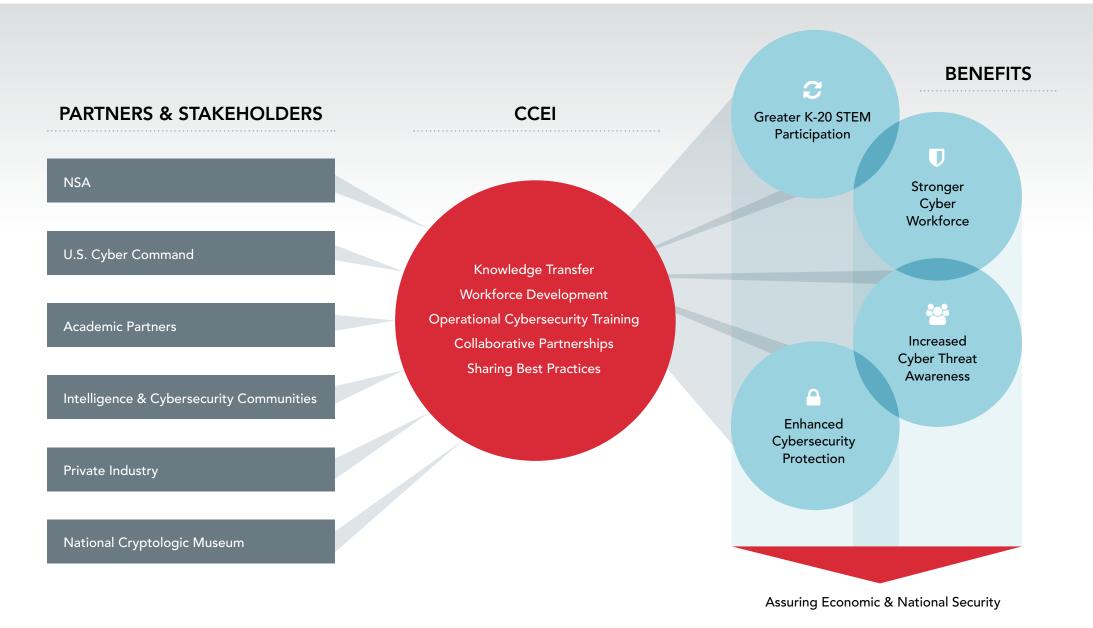
Kenneth A. Minihan

Lieutenant General, United States Air Force (Ret)

Chairman, Founders' Group

Campaign for the Cyber Center and National Cryptologic Museum





OUR GOALS



EDUCATE

the nation's brightest young minds to consider careers in computer science, technology, engineering, mathematics (STEM) and linguistics in support of our nation's security and economic well being; enhance such educational outreach by leveraging the unique expertise and know-how of government and industry resources located at and around Fort Meade, Maryland.



STIMULATE

dialogue about public and private sector security issues and policy concerns emerging from cyber threat proliferation by facilitating timely transfer of knowledge and insight that will help enhance our nation's cybersecurity protection, especially for critical infrastructure.

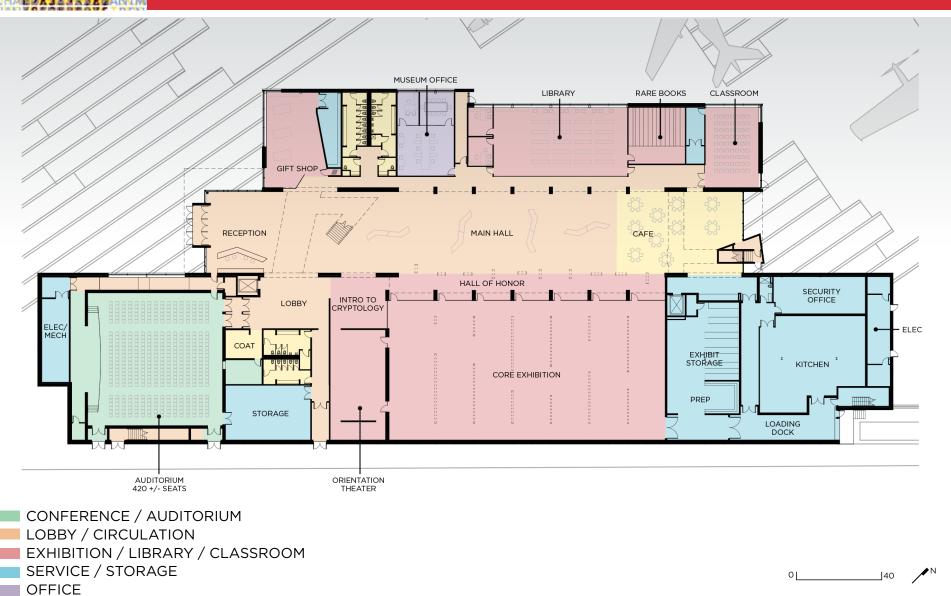


COMMEMORATE

those who "served in silence" with valor and distinction, and whose accomplishments helped to enhance and preserve our way of life.

NUCCH SESEME MUTT/LOXSMOKE XOHR ASHORODO RON SWSMOE RE

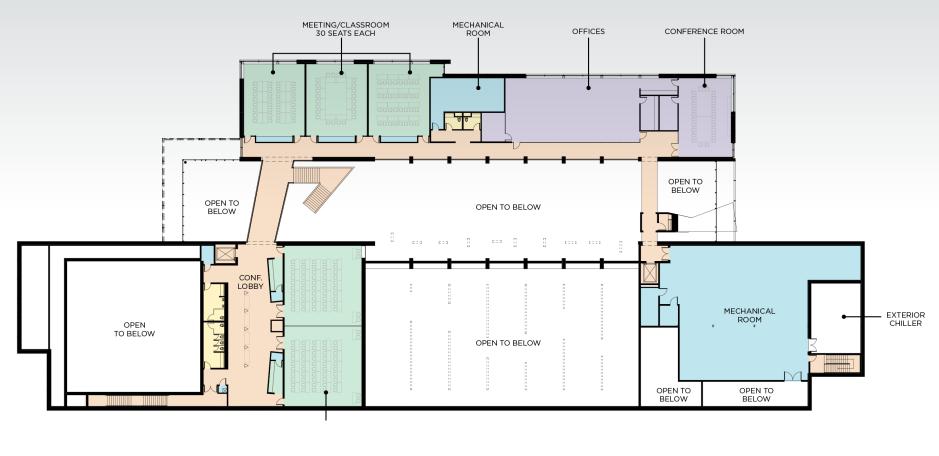
Vision for the Cyber Center for Education & Innovation



FIRST FLOOR PLAN

VISITOR SERVICES

Vision for the Cyber Center for Education & Innovation



CONFERENCE / AUDITORIUM

LOBBY / CIRCULATION

EXHIBITION / LIBRARY / CLASSROOM

SERVICE / STORAGE

OFFICE

VISITOR SERVICES



SECOND FLOOR PLAN

The Founders' Group Role

Current Founders' Group Membership



LtGen Kenneth A. Minihan Chairman, Founders' Group Former Director, NSA/CSS, Managing Director, Paladin Capital Partners



Jim Allen
Executive Vice President
Client Service Officer for Cyber Account
Booz Allen Hamilton



Christian Anschutz
The Christian P. Anschutz
Foundation



Dr. Robert Caret Chancellor, University System of Maryland



William Dunahoo President Praxis Engineering



Scott Ernest President, Textron Aviation



Robert P. Frisbie VP/GM Global IT Solutions, BAE Systems, Inc.



Mark Gerencser Chairman, UMUC Ventures



Chris GoodrichCOO and EVP, Mantech Mission Cyber and Intel Solutions Group

The Founders' Group, a lay leadership body, has been formed to spearhead the private-public capital campaign and help secure the project's financial needs.

This body has the following responsibilities:

- Provide private sector leadership to create the new Cyber Center and Museum.
- Advise about architectural/exhibit design and other project parameters.
- Shape the private-public fund raising campaign.
- Contribute directly and recruit potential donors from peer networks.
- Advocate for public funding with Foundation and NSA/CSS coordination.



Thomas B. Howell Chief Executive Officer, TechUSA



Dr. David Kahn Honorary Member, Founders' Group

Current Founders' Group Membership

Donors to our capital campaign will be provided recognition consistent with the following principles:

- Recognition within the CCEI: Major donors will be honored hierarchically in a recognition gallery and also may be recognized as sponsors of specific physical spaces or exhibits.
- Founder-level recognition: Founders and other major donors will receive exclusive invitations to high-level events.
- Recognition in perpetuity: Unlike with some charities, CCEI/NCM donors' gifts will receive permanent recognition.
- Parity of recognition: Donors will be recognized commensurate with giving level, with the largest donors receiving greatest visibility.
- Publicity: CCEI/NCM will help develop awareness campaigns to recognize major donors' gifts.



CEO, KEYW Corporation



Bill Barroll SVP for Asset Management/Leasing



Christopher Marzilli President, Mission Systems General Dynamics



Beatriz Schweitzer Director of Community Outreach, Schweitzer Engineering Laboratories



Edmund O. Schweitzer, III, Ph.D. President, Schweitzer Engineering Laboratories



VP Cyber Solutions, Lockheed Martin IS&GS National



Frederick Waddell CEO, Northern Trust



David Wajsgras President, Intelligence, Information & Services, Raytheon Company



Vice President, Intelligence Northrop Grumman



State of Maryland

While not a Founders' Group member, the State of Maryland has appropriated \$3.5 million in matching funds to date.

ZARTHEZAZOBSA ZZARKEMODAZZAMI ZAZKESKUMO PZKUHEMUCKH DEZMOMK ZIODEN GZIMOWSKITWERKSMOK ZIODEN GZIMOWSKIMO ZMOROGO ZRGRADAKGUMNEMIZEKO MOROSERKI SKRIPEZ PROPOHANIKA ZAKOLOM

Capital Campaign Organization



The private sector capital campaign is providing impetus for financial development of the Cyber Center and Museum.

The capital campaign is organized as follows:

- Driven by the Founders' Group, who serve as the project's philanthropic leadership.
- Segmented into "Quiet" and "Public" phases, with transition points determined by attainment of operational benchmarks.

The purpose of the ongoing "Quiet" phase is to organize the campaign, conduct major private and public donor development, pursue leadership giving, build momentum and create advocacy opportunities for the project without external fanfare.

The campaign will transition to its "Public" phase upon attainment of the following benchmarks which we are approaching:

- A minimum of 25 Founders recruited and solicited.
- A minimum of \$20 million in private and public funding commitments pledged or banked.
- Evidence of sufficient donor prospects to complete campaign.
- Impressive architecture designs & compelling exhibit plans completed.
- A positive public relations climate, conducive to effective campaigning.

Who We Are: A Private-Public Partnership

The Private-Public Partnership

Development of the new Cyber Center and Museum is being undertaken as a private-public partnership of the nonprofit National Cryptologic Museum Foundation (NCMF) and the NSA.

Private-sector team members include:

- LtGen Kenneth Minihan, USAF (Ret) Chairman, Founders' Group.
- MGEN Roderick J. Isler, USA (Ret)
 Vice President, Cyber Center for Education
 & Innovation, New Museum Campaign.
- Mr. Larry Castro Chief Operating Officer, Cyber Center for Education & Innovation, New Museum Project.
- Mrs. Carol Stromberg, Executive Administrator.
- Fernando Partners, a consultancy with expertise in publicprivate project capitalization, organization and development.
- Ziger/Snead Architects, developed initial site plans and building concepts both through the generous sponsorship of Corporate Office Properties Trust and pro-bono; now retained as Project Architect going forward.
- Morris & Ritchie Associates (MRA), on-board for Civil and Site Engineering and environmental assessment support.

Public team members include:

- ADM Michael S. Rogers, USN, Director, NSA/CSS. Commander, US Cyber Command.
- Mr. Richard Ledgett, Deputy Director, NSA.
- Ms. Natalie Laing, Chief of Staff, NSA.
- Ms. Arlene Santos, Senior Project Director for the CCEI/New Museum Project.
- Mr. Jonathan Freed, NSA Associate Director for Strategic Communications.
- Mr. Patrick Weadon, National Cryptologic Museum Curator.
- Jennifer Wilcox, National Cryptologic Museum Administrator.
- Ms. Rene Stein, National Cryptologic Museum Librarian.



Early Milestones



SIZE

19.000 sa. ft.

CONFERENCE CENTER

60 seats

CLASSROOMS

2 with 80 seats

LIBRARIES

MUSEUM SPACE

We are pleased to announce the following project milestones:

Architecture & Site

- Comprehensive site and land use plan developed.
- Preferred location adjacent to main NSA buildings secured.
- Concept Design and Schematic Design for the Cyber Center and Museum complete. Design Development begun.
- Exhibit concepts for Museum under development.
- Draft Environmental Assessment and Finding of No Significant Impact complete.

Financial Development

- Founders' Group initiated as primary leadership cohort, multiple meetings held.
- Twenty Founders recruited and participating, numerous others awaiting finalization.
- \$15.5 million+ in funding secured, including first \$5 million+ individual gift.

• \$3.5 million in design funds secured from State of Maryland as initial disbursement against \$20 million long-term request.

Project Organization

- LtGen Kenneth Minihan assumes Founders' Group Chairman role on private side.
- Full-time Chief Operating Officer on board (2014).
- NSA appoints a full-time Senior Project Director and an Installation and Logistics Program Manager (2015).
- FY 2017 National Defense Authorization Act includes necessary language to allow gifting of the facility to the NSA and lease back to the NCMF (2016).

NATIONAL CRYPTOLOGIC MUSEUM FOUNDATION

BOARD OF DIRECTORS

Chris Inglis, Chairman, Former Deputy Director NSA/CSS

Richard C. Schaeffer, President

Orville Lewis, Vice President

Kirsten Eland, Secretary

Edward Jacobs, Treasurer

Eugene Becker, Chairman Emeritus

Robert Rich, Vice President Emeritus, Former Deputy Director NSA

BOARD MEMBERS

Billy Bingham, BGen, USAF (Ret)

William Black, Former Deputy Director, NSA

Whitfield Diffie

Elonka Dunin

Rand Griffin

Michael V. Hayden, Gen USAF (Ret), Former Director NSA/CSS

Roderick J. Isler, MGEN, USA (Ret)

Dr. David Kahn

Mark Lowenthal

Kenneth A. Minihan, LtGen, USAF (Ret), Former Director NSA/CSS

Dr. Glen Miranker

Dr. Ed Schweitzer

Lisa Trombley

Dr. Don Winter

THANK YOU! Planning, design and construction of the new Cyber Center for Education & Innovation, Home of the National Cryptologic Museum, is made possible thanks to the philanthropic generosity, stewardship and guidance provided by the project's Founders' Group. The individuals and entities who are recognized here as Founders have played, and continue to play, an outsized, instrumental role in bringing this venture forth from vision through concept and ever closer to reality. On behalf of all our stakeholders, we at the National Cryptologic Museum Foundation extend our deepest gratitude to these benefactors for their leadership.

TIERED FOUNDERS' GROUP STRUCTURE



\$5 MILLION+

Dr. and Mrs. Edmund Schweitzer/Schweitzer Engineering Laboratories, Inc.



\$3 MILLION+ State of Maryland

**

Corporate Office Properties Trust

\$1 MILLION+

Dr. David Kahn KEYW Corporation



\$250,000-\$500,000 ManTech International **TEXTRON**

University System of Maryland Praxis Engineering

BAE Systems General Dynamics

Mr. Christian Anschutz Mr. Mark Gerencser Booz Allen Hamilton \$100,000

Lockheed Martin Northern Trust

Northrop Grumman Raytheon TECHUSA









PRIVATE PARTNERSHIP WITH UNPARALLELED CYBER DEFENSE EXPERTISE.

CYBER CENTER FOR EDUCATION & INNOVATION HOME OF THE NATIONAL CRYPTOLOGIC MUSEUM

For more information | CCEI@cryptologicfoundation.org | http://cryptologicfoundation.org/visit/goal | 443-292-0091