India Still Unsure on Need for Cyber Command

Dec. 8, 2014 - 03:45AM | By VIVEK RAGHUVANSHI | Comments



Indian military leaders hope Indian Defence Manohar Parrikar will consider establishing a dedicated cyber command. (Prakash Singh / Getty Images)

FILED UNDER

World News Asia & Pacific Rim **NEW DELHI** — The Indian Ministry of Defence remains undecided on whether to establish a dedicated cyber command despite a push by the three military services to improve defense against network attacks from China and to build offensive cyber capabilities, a senior Indian Army officer said.

A draft proposal to establish a cyberwarfare tri-command has awaited MoD action for more than a year, the officer said, and the service hopes new Defence Minister Manohar Parrikar will take up the matter soon.

Related Links

Common Threats Shape Nordic-Baltic Cyber Cooperation

Feeling Vulnerable, Turkey Seeks National Cyber Solutions

The 'Way Forward' to the Cloud

Big Data Fortifies Israeli Cyber Defenses

Industry Fears Massive Losses Through Espionage

"There is a need for creating synergy by a single headquartered cyber command," said defense analyst Rahul Bhonsle, a retired Army brigadier general. "This will ensure militarywide doctrinal unity, synergize existing resources and coordinate defensive and offensive capabilities to direct these at the potential adversary."

The cyber command proposal was prepared in consultations with the chiefs of

the Air Force, Army and Navy after Chinese hackers broke into the computer systems of the Eastern Command headquarters in Vishakapatnam, where India's Arihant nuclear submarine was undergoing sea trials, in 2012, a Defence Ministry source said. In 2013, the Defence Research and Development Organisation's networks were breached by Chinese hackers, the source added.

MoD officials have declined to explain why no action has been



Start your day with a roundup of top defense news.

Sign up now

More Headlines from Asia

Russia's Financial Woes Could Impact Defense Spending

December 18, 2014

Japan, Australia Selected for Pacific F-35 Sustainment

December 17, 2014

Pakistan Army Chief, Afghan President Vow To Fight Militants

December 17, 2014

India Clears \$700 Million Defense Purchase

December 17, 2014

Taiwan Pressing On With Local Sub Build

December 16, 2014

1 sur 2 09/02/2015 12:18

taken on the issue.

Defense analysts and military officers said India needs to prepare to defend itself against such attacks —and also build offensive cyber capabilities.

"The cyber threat has the potential of being elevated to the level of a cyberwar in the event of a war between nations," said analyst Venkataraman Mahalingam, a retired Army brigadier general. "Activities in cyberspace are an inherent part of day-to-day functioning of the militaries. Consequently, the psychological impact of a cyber attack on the soldier and military establishments would be tremendous. It is a threat which will impact the minds of commanders."

The Indian Army officer said the advent of high-tech weapons makes cyberwar part of conventional warfare because these vital technology-driven systems are vulnerable to cyber threat and must be protected.

While no MoD official would officially say if there is a proposal to create a cyber tri-command, one ministry official quietly said that it remains undecided whether to build an offensive cyber arsenal.

"The presence of cyber weapons can be very dangerous because no one can predict its diffusion," he said, adding that no one can ensure that a cyber arsenal can always hit the target.

Email: vraghuvanshi@defensenews.com.

View Comments | Share your thoughts »

SUBSCRIBE!



Login to This Week's Digital Edition

Subscribe for Print or Digital delivery today!

EXCLUSIVE EVENTS COVERAGE

In-depth news and multimedia coverage of industry trade shows and conferences.

TRADE SHOWS:

Defence Services Asia Exhibition and Conference
Navy League Sea-Air-Space Exposition
DIMDEX 2014
AFA 2014
Surface Navy Association 2014
AUSA 2014
Modern Day Marine
Paris Air Show

Modern Day Marine
CONFERENCES:

SOFIC

C4ISR Journal Conference

The Only
All-Defense
Talkshow
On TV

DefenseNews

Click To Watch

Sign-up to receive weekly email updates about Vago's guests and the topics they will discuss.

Site Map | Back to Top

TOPICS WORLD NEWS TV CONGRESSWATCH TRAINING & SIM FOLLOW US

RSS

Services: Customer Service | About | Contact Us | Site Map | E-Newsletters | Register | Subscribe | Renew | Advertising | Editorial Users of this site agree to the Terms of Service, Privacy Notice/Your California Privacy Rights, and Ad Choices

Not A U.S. Government Publication A Gannett Government Media Site

GANNETT

All content © 2015, Gannett Government Media Corporation

2 sur 2 09/02/2015 12:18