Zoom Hits Milestone on 90-day Security Plan, Releases Zoom 5.0

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Robust Security Enhancements Include Support for AES 256-Bit GCM Encryption

SAN JOSE, Calif., April 22, 2020 (GLOBE NEWSWIRE) -- Zoom Video Communications, Inc. (NASDAQ: ZM) today announced robust security enhancements with the upcoming general availability of Zoom 5.0, a key milestone in the company's 90-day plan to proactively identify, address, and enhance the security and privacy capabilities of its platform. By adding support for AES 256-bit GCM encryption, Zoom will provide increased protection for meeting data and resistance against tampering.

"I am proud to reach this step in our 90-day plan, but this is just the beginning. We built our business by delivering happiness to our customers. We will earn our customers' trust and deliver them happiness with our unwavering focus on providing the most secure platform," said Eric S. Yuan, CEO of Zoom.

"When faced with questions over security and privacy, Zoom reacted quickly and very publicly to the challenges, including their CEO holding weekly public security briefings," notes Wayne Kurtzman, IDC Research Director for Social, Communities, and Collaboration. "Zoom was also quick to take actions on changing the defaults that helped address meeting privacy concerns, as well as setting a 90-day plan for deeper actions, and communicating it publicly."

"We take a holistic view of our users' privacy and our platform's security," said Oded Gal, CPO of Zoom. "From our network to our feature set to our user experience, everything is being put through rigorous scrutiny. On the back end, AES 256-bit GCM encryption will raise the bar for securing our users' data in transit. On the front end, I'm most excited about the Security icon in the meeting menu bar. This takes our security features, existing and new, and puts them front and center for our meeting hosts. With millions of new users, this will make sure they have instant access to important security controls in their meetings."

Network

- **AES 256-bit GCM encryption:** Zoom is upgrading to the AES 256-bit GCM encryption standard, which offers increased protection of your meeting data in transit and resistance against tampering. This provides confidentiality and integrity assurances on your Zoom Meeting, Zoom Video Webinar, and Zoom Phone data. Zoom 5.0, which is slated for release within the week, supports GCM encryption, and this standard will take effect once all accounts are enabled with GCM. System-wide account enablement will take place on May 30.
- **Control Data Routing:** The account admin may choose which data center regions their account-hosted meetings and webinars use for real-time traffic at the account, group, or user level.

User Experience and Controls

- **Security icon:** Zoom's security features, which had previously been accessed throughout the meeting menus, are now grouped together and found by clicking the Security icon in the meeting menu bar on the host's interface.
- **Robust host controls:** Hosts will be able to "Report a User" to Zoom via the Security icon. They may also disable the ability for participants to rename themselves. For education customers, screen sharing now defaults to the host only.
- **Waiting Room default-on:** Waiting Room, an existing feature that allows a host to keep participants in individual virtual waiting rooms before they are admitted to a meeting, is now on by default for education, Basic, and single-license Pro accounts. All hosts may now also turn on the Waiting Room while their meeting is already in progress.
- **Meeting password complexity and default-on:** Meeting passwords, an existing Zoom feature, is now on by default for most customers, including all Basic, single-license Pro, and K-12 customers. For administered accounts, account admins now have the ability to define password complexity (such as length, alphanumeric, and special character requirements). Additionally, Zoom Phone admins may now adjust the length of the pin required for accessing voicemail.
- **Cloud recordings passwords:** Passwords are now set by default to all those accessing cloud recordings aside from the meeting host and require a complex password. For administered accounts, account admins now have the ability to define password complexity.
- **Secure Account Contact Sharing:** Zoom 5.0 will support a new data structure for larger organizations, allowing them to link contacts across multiple accounts so people can easily and securely search and find meetings, chat, and phone contacts.
- **Dashboard enhancement:** Admins on business, enterprise, and education plans can view how their meetings are connecting to Zoom data centers in their Zoom Dashboard. This includes any data centers connected to HTTP Tunnel servers, as well as Conference Room Connectors and gateways.
- **Additional:** Users may now opt to have their Zoom Chat notifications not show a snippet of their chat; new non-PMI meetings now have 11-digit IDs for added complexity; and during a meeting, the meeting ID and Invite option have been moved from the main Zoom interface to the Participants menu, making it harder for a user to accidentally share their meeting ID.

To update your Zoom app to Zoom 5.0, please visit zoom.com/download. For more updates on the Zoom's progress on its 90-day plan, please visit blog.zoom.us.

About Zoom
Zoom Video Communications, Inc. (NASDAQ: ZM) brings teams together to get more done in a frictionless video environment. Our easy, reliable, and innovative video-first unified communications platform provides video meetings, voice, webinars, and chat across desktops, phones, mobile devices, and conference room systems. Zoom helps enterprises create elevated experiences with leading business app integrations and developer tools to create customized workflows. Founded in 2011, Zoom is headquartered in San Jose, California, with offices around the world. Visit zoom.com and follow @zoom_us.

Zoom Press Contact
Colleen Rodriguez
Zoom Global Media Relations Lead
press@zoom.us

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