Company Offering Affordable Hard Drive Recovery Warns About Increase in Ransomware Attacks During the Pandemic

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Hard Drive Recovery Group, a data recovery service company in Irvine, CA, wants to warn people about the rising number of ransomware attacks amidst the coronavirus pandemic. Despite the fact that most people are staying indoors, not only has the frequency of ransomware attacks increased but the ransomware payments demanded have also been rising. The payment amounts demanded, in fact, have increased significantly. It is believed that this trend is due to a variety of new options in tactics and the increase in new software.

In addition, a new development is the emergence ransomware attackers who demand for a relatively low amount of ransom. This group of attackers use affordable or even free ransomware-as-a-service (RaaS) tools for hacking. They tend to focus on small businesses, which is unfortunate because it is the small businesses that are suffering the most from the pandemic and being attacked by ransomware might just be the last straw that will force these businesses to shut down.

Meanwhile, the method of data exfiltration is also different from other kinds of ransomware attack in the sense that rather than simply keeping the data for ransom, the attacker actually gets the data and puts it up

for sale on technology marketplaces and forums. In conventional ransomware attacks, the attacker simply makes the data inaccessible to the user but the data remains in the server of the business being attacked.

Meanwhile, ransomware attackers who focus on big business enterprises, who believe that that they are doing it to keep these large companies in check, have also increased the amount of ransom that they are demanding. Six and seven-figure ransom demands have become more common as the attackers focus on large enterprises. With regards to the techniques used, there has been a substantial increased in email phishing and Remote Desktop Protocol (RDP) intrusions.

As mentioned above, there is a growing group of ransomware attackers who target small businesses. This is due to the emergence of RaaS toolkits, such as the Dharma RaaS operation, which has made it easy for anyone who wants to go into the ransomware business. In this cybercrime model, the developers manage the ransomware development and ransom payment system. People can join as affiliates and their role is to deploy the ransomware and compromise victims.

The Hard Drive Recovery Group blog post points out that with regards to ransomware attacks, prevention is better than cure, and this means having robust IT infrastructure. IT security experts will need to identify and prevent ransomware attacks. And if an attack does succeed, these security experts are capable of mitigating the effects of ransomware. Thus, it is vital to keep software and systems up to date as a way to prevent ransomware attacks. It is also important to keep backups, which make the organization less vulnerable to ransom demands. The company must also have a system restore plan and this must be tested frequently.

And for those whose personal and work-related files that go missing, what they require is a professional data recovery service, such as the one provided by the Hard Drive Recovery Group. They provide professional enterprise data recovery solutions, including repair of Sun Solaris and MS Exchange servers and SQL and Oracle databases, RAID 10 data recovery, and RAID 5 data recovery. They provide customized RAID array recovery, which is their top priority. They only utilize safe RAID recovery techniques and they have a lot of experience with Promise, Dell PowerEdge, HP ProLiant, and IBM ServeRAID controllers, including all other key brands of RAID systems.

They can also provide desktop computer hard drive recovery by using recovery software or hard disk repair service. They have the necessary product for file system errors that may only need Mac, NTFS or Linux data recovery software. And the company has professional hard drive recovery technicians for physically damaged hard drives. For Apple computers or devices, they have technicians who are experienced in recovering data.

People who are interested in learning more about the affordable data recovery service that can offered by the

Hard Drive Recovery Group can visit their website, or contact them through the phone or via email. They are open from Monday to Friday, from 8:00 am to 6:00 pm.

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For more information about Hard Drive Recovery Group, contact the company here:Hard Drive Recovery GroupMaureen Davies1-866-341-4374mgr@harddriverecovery.org12 Mauchly, Building C, Irvine, CA 92618

Hard Drive Recovery Group

Hard Drive Recovery Group has provided professional data recovery services for over 15 years. We specialize in RAID, Mac, laptop and hard drive data recovery services for consumers and businesses. Contact us for a clean room data recovery quote today!

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