

# Insider-Hack 2017 (nicehash.com)

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#### 1. Home page

		Logout Light / Dark
Main 🏠 Home	Data Insider-Hack 2017	
	Overview	
	Subject of dataset:	Insider-Hack 2017
	Date of incident:	06.12.2017
	Value of incident (on date of incident):	<sup>-</sup> 4700 BTC / <sup>-</sup> 53.815.000 EUR
	Refunds / Wallet	Demo
	The refund / wallet section contains an analysis of company's repayment campaign to its customers and the wallet to which the BTC were finally paid back.	1 Enter
	BTC Tracking (Hacker/Thief to company wallets)	Demo
	BTC Tracking (hacker/thief to company wallets) contains analysis data that tracks the stolen Bitcoins until they are deposited back to the wallets of the company (see Refunds / Wallets).	2 Enter
		3 ~
	Company and Hacker/Thief BTC Addresses on blockexplorers	
	12VkDG5PSo5Qh6Lzije7(demo) company address on blockchain info company address on bitinfocharts.com	1EnJHhq8Jq8vDuZASahV(demo) hacker/thief address on blockchain.info hacker/thief address on bitinfocharts.com
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- 1. "Refunds / Wallet" via this link you can access the data on repayments and the account balance of the NiceHash Bitcoin wallets.
- 2. "BTC Transactions (Hacker / Thief to company wallets)" here you can find the data analyzing the transactions of the stolen Bitcoins to NiceHash wallets.
- 3. Function to show / hide the, now obsolete, data sets from the first analysis of the NiceHash hack.

### 2. Refunds and NiceHash Bitcoin wallets (Refunds / Wallet (Graph))



- 1. Overview of the displayed data. Individual data records can be clicked to show / hide them in the overview.
- 2. Graphic representation of the individual data records.



3. Data analyzing the transactions of the stolen bitcoins to NiceHash wallets / filter selection (BTC Transactions / Select Filter)

	Refunds / Wallet Select Filter X	
	Select Filter Select Filter The refund / wallet section cor insily paid back The tracking was carried out with different filters. The number of scanned transactions between Hacker / Thie f and Company Wallets was gradually increased. As a result, an increasing namount of transferred RTS was found	
	BTC Tracking (Hacker/Thief to 2 Please select the maximum transactions:	
	BTC Tracking thacker/thief to company (see Refunds / Wallets)	

1. The analysis of transactions from the bitcoin address of the thief, to the NiceHash wallet was performed using different filters. The number of transactions between the addresses was gradually increased. As a result, an increasing amount of transferred bitcoins was found. The number of transactions here can be selected between 10 and 50.

## 4. Transactions of the stolen bitcoins to NiceHash wallets / Overview (BTC Transactions / Overview)



The overview page contains general information about the filters applied and the results obtained.

# 5. Transactions of the stolen bitcoins to NiceHash wallets / Transferred Bitcoins (BTC Transactions /Transferred BTC)

						Logout Light / Dark
Main 습 Home	<	Transferred BTC (Hacker/T	hief to company wal	lets)		
BTC Transactions (Hacker/Thief to company wallets)		BTC Address	Input (BTC) † 🖡	Output (BTC) † 🏼 J	Balance (BTC) ↑ ↓	Transactions † ↓
<ul> <li>Overview</li> <li>Transferred BTC</li> <li>Enable / Disable Downloads</li> <li>Enable / Disable 3D Visualization</li> </ul>	6	Total   3d visualization	30325.29449315	30325.27538914	0.01903257	79823 / 2749.51347652
		± 3EHMD29WJWyZRnZUhKVW. (demo) (i) 3EHMD29WJWyZRnZUhKVW. (demo) First sen: 21 12 201724(demo) Filtered: is in vallet Info: company Show all transactions to [ 3d visualization	1491.32788086	1491.32788086	0.0000000	170 / 6 / 4 07004070 / 236 84046063
		± 3EF7cHUFjx3doBxwyUWL(demo)	153.52323914	153.52323914	0.0000000	97 / 6 / 2.00000000 / 149.75700044
		± 3PEQyd95mmwem91L6Dhh(demo)	153.45826721	153.45826721	0.00000000	94 / 6 / 1.80999994 / 123.47390024
		± 3FgaPVVkYkPwv3h7qurc(demo)	602.69561768	602.69561768	0.00000000	89 / 7 / 0.99900001 / 66.01100071
		± 3BkpSj3v48z8LN8V32sL(demo)	106.99348450	106.99348450	0.0000000	71 / 7 / 1.89999998 / 76.41060044
		± 3NiSXeR1VCwqDXuPm2Uk(demo)	126.52434540	126.52434540	0.00000000	67 / 6 / 1.66260004 / 85.43708935
		± 3FPNnF5me5ygpVHXrHA9(demo)	2704.03051758	2704.03051758	0.0000000	65 / 8 / 4.21527386 / 168.62952326
		± 32Ae6na2SKvZt7FHmnLM(demo)	869.19366455	869.19366455	0.0000000	60 / 7 / 1.53764999 / 33.45921796
		± 3DsRdqmPFdj7DGnh9iTc(demo)	262.77651978	262.77651978	0.0000000	53 / 8 / 2.17837429 / 56.67633178
		± 3Bmy6USJ2CSLpomVPQWU(demo)	140.87084961	140.87084961	0.0000000	46 / 7 / 0.59899998 / 27.55399908
		± 39m1GZbJEcXFK5MkdoTQ(demo)	2515.75561523	2515.75561523	0.0000000	45 / 7 / 6.99900007 / 166.6238937
		± 3D2n8aaNJLHZAHGjuExa(demo)	374.90734863	374.90734863	0.00000000	43 / 6 / 2.35599995 / 49.52465837
		± 3GonjdghjRxzJwvsMrMX(demo)	389.91336060	389.91336060	0.0000000	38 / 8 / 7.90000010 / 115.79451368
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#### 1. Total value of all transactions found.

2. Here you can find the information about individual bitcoin addresses from the NiceHash wallet.

On the left are listed the individual bitcoin addresses from the NiceHash Wallet. If you click on +- in front of the address, you will see more information about each address and you can use the "Show all transactions to" link to view all deposits to that address. The link "3d visualization" will take you to a 3d visualization of the complete transaction history to these deposits.

On the right, the number of transactions from the thief's bitcoin address to the NiceHash address, the shortest transaction history found, the largest single transaction and the total value of all transactions of the stolen bitcoins to the respective NiceHash address are displayed.

				Logout	Light / Dark
Close Window	<	Show all transactions to: 3EHMDZ9WjV	/yZRnZUhKVW(demo)		
		Transaction from	Time	Amount (	(BTC)
		(i) 14mt4oi86pkpqgZoUDs6(demo) ↓	29.12.201753(demo)	1.22067893	BTC
		(i) 14mt4oi86pkpqgZoUDs6(demo) ↓	03.01.201804(demo)	1.22067893	BTC
		(i) 14mt4oi86pkpqgZoUDs6(demo) ↓	03.01.2018:43(demo)	1.22067893	BTC
		(i) 18rgq3vMyr6zq6HnjREz(demo) ↓	06.01.2018:16(demo)	1.04356527	BTC
		(i) 1227rdQCRLvKZR8xachS(demo) ↓	10.01.2018:33(demo)	1.09828019	BTC
		(i) 12K7UmVCci7rDbLEXL6k(demo) ↓	10.01.2018:33(demo)	1.09828019	BTC
		(i) 1AmK4JFXT6aeLC4oxqQF(demo) ↓	10.01.2018:33(demo)	1.09828019	BTC
		(i) 1Mc1h99VCcnnwP85UyQx(demo) ↓	13.01.2018:21(demo)	1.20308256	втс
		(i) 1Mc1h99VCcnnwP85UyQx(demo) ↓	11.01.2018:12(demo)	1.20308256	BTC
		(i) 1Mc1h99VCcnnwP85UyQx(demo) ↓	08.01.201849(demo)	1.20308256	BTC
		(i) 1Joh1RjVTBTyvULTsXD7(demo) ↓	31.12.2017:05(demo)	1.18679416	BTC
		(i) 1F9efQoxJ8f4gDunz6xL(demo) ↓	03.01.2018:27(demo)	1.28790390	BTC
		(i) 1F9efQoxJ8f4gDunz6xL(demo) ↓	24.12.2017:43(demo)	1.28790390	BTC
		(i) 1DnYGjmGh5xuTYYGkthq(demo) ↓	24.12.2017:17(demo)	1.22191966	BTC
		(i) 1N7Yoy147sme3YAXXP2A(demo) ↓	13.01.201828(demo)	1.13784564	BTC
		(i) 18ypmfsxBFTxF5gu3vg1(demo) ↓	07.01.201852(demo)	1.28790390	BTC

6. List of all deposits to a NiceHash Bitcoin address (Show all transactions to)

The green arrow to the right of the address can be used to view the complete transaction history up to the thief's Bitcoin address.

7. Complete transaction history up to the bitcoin address of the thief (Track back to)

				Logout Light / Dark
Close Window	< Track	back to: 3EHMDZ9WjWyZRnZUhk	(VW(demo)	
	Level	Transaction from	Transaction to	Time / Amount (BTC)
	0	(i) 1Joh1RjVTBTyvULTsXD7(demo)	(i) 3EHMDZ9WjWyZRnZUhKVW(demo)	01.01.2018:11(demo) / 1.18679416 BTC
	1	(i) 1KqmZdYNLtXc2YXQoYzG(demo)	(i) 1Joh1RjVTBTyvULTsXD7(demo)	31.12.2017:05(demo) / 1.49384499 BTC
	2	(i) 37QstjhJWPoNsmhf8zDY(demo)	(i) 1KqmZdYNLtXc2YXQoYzG(demo)	27.12.2017:51(demo) / 18.00000000 BTC
	3	(i) 1Jzes4vVahodxdkDrJZk(demo)	(i) 37QstjhJWPoNsmhf8zDY(demo)	19.12.2017:01(demo) / 15.00000000 BTC
	3	(i) 13EfuCaK5eN1CKEBT4Sh(demo)	(i) 37QstjhJWPoNsmhf8zDY(demo)	18.12.2017:34(demo) / 0.89999998 BTC
	4	(i) 17ocU6XmrJG2vttqbdso(demo)	(i) 1Jzes4vVahodxdkDrJZk(demo)	19.12.2017:47(demo) / 10.00000000 BTC
	4	(i) 17ocU6XmrJG2vttqbdso(demo)	(i) 13EfuCaK5eN1CKEBT4Sh(demo)	18.12.2017:49(demo) / 20.0000000 BTC
	5	(i) 17zS1eyn1ntVXPHbbJHy(demo)	(i) 17ocU6XmrJG2vttqbdso(demo)	18.12.2017:17(demo) / 2.04699993 BTC
	6	(i) 1HpspxKTRXYX7ALWB8DS(demo)	(i) 17zS1eyn1ntVXPHbbJHy(demo)	17.12.2017:08(demo) / 2.04800010 BTC
	7	(i) 31p1NbFnkag6iftw5czY(demo)	(i) 1HpspxKTRXYX7ALWB8DS(demo)	15.12.2017:22(demo) / 9.97405624 BTC
	8	(i) 1PuSGieio7vsCcqyHt1b(demo)	(i) 31p1NbFnkag6iftw5czY(demo)	15.12.2017:42(demo) / 9.97497177 BTC
	9	(i) 15bDHtVXbsGJtmnrnFK3(demo)	(i) 1PuSGieio7vsCcqyHt1b(demo)	15.12.2017:09(demo) / 10.00000000 BTC
	10	(i) 1EnJHhq8Jq8vDuZA5ahV(demo)	(i) 15bDHtVXbsGJtmnrnFK3(demo)	15.12.2017:30(demo) / 100.00000000 BTC
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Starting with the NiceHash bitcoin address, the transaction history is displayed back to the thief's bitcoin address (green marked).

# 8. 3d Presentation of the transaction history

