Innochat

Responsibilities for Risks of Innovations

Times shown in: Eastern Daylight Time and Coordinated Universal Time

Between 2017 May 18 11:45 and 2017 May 18 13:15 14 people sent 165 messages containing #innochat

Produced by $\underline{\text{holosoft}}$ — Twitter chat transcripts and archives for events — Follow $\underline{\text{@holosoft}}$

12:01:01 16:01:01	John W Lewis @JohnWLewis	9	Please say hello and tells us a little about yourself as you arrive for #innochat. First Q soon.
12:01:11 16:01:11	Talented Learning @TalentedLearn	TALENTED LEARNING	NOW (Noon ET) #Innochat hot topic! "Responsibilities for risks in #tech #innovation" Framing post by @JohnWLewis: https://t.co/ZZLXXScUgK
12:01:20 16:01:20	John W Lewis @JohnWLewis		It's #innochat time, who's up?
12:02:19 16:02:19	John W Lewis @JohnWLewis	9	Thanks, it's a rather hot topic due to recent ransonware attacks. #innochat https://t.co/707KWU35zv
12:02:20 16:02:20	Ari Yares @ariyares		Excited to be around this week for #innochat
12:02:39 16:02:39	Kathleen Kruse (KK) @kkruse	1	Starting now (Noon ET) #Innochat hot topic! "Responsibility for #tech #innovation risks" Framing/Qs https://t.co/iOrkRoOQVn by @JohnWLewis
12:02:47 16:02:47	John W Lewis @JohnWLewis	9	@ariyares Hello and welcome back, Ari! How are you? #innochat
12:03:00 16:03:00	John W Lewis @JohnWLewis	9	The #innochat topic and questions, this week, are oriented towards information systems, following the recent ransomware attacks.
12:03:28 16:03:28	Ari Yares @ariyares	1.3	@JohnWLewis doing great! looking forward to talking #innovation #innochat
12:03:34 16:03:34	John W Lewis @JohnWLewis	9	@kkruse Hi Kathleen. Are you available for this #innochat?
12:03:46 16:03:46	Joelle Girton @JoelleGirton		RT @TalentedLearn: NOW (Noon ET) #Innochat hot topic! "Responsibilities for risks in #tech #innovation" Framing post by @JohnWLewis: https:
12:04:32 16:04:32	Jim Katzaman @JKatzaman	2	Joining #innochat from Maryland to talk about responsibility for tech innovation risks.
12:04:35 16:04:35	John W Lewis @JohnWLewis	9	@ariyares Great! This topic addresses some broader issues relevant to recent upsets in information systems. #innochat
12:04:55 16:04:55	John W Lewis @JohnWLewis	9	@JKatzaman Hello Jim! Great to see you! #innochat
12:05:01 16:05:01	Jim Katzaman @JKatzaman	8	Lessons from history's great innovators that you should never forget https://t.co/rtlyPrOZBW #innovation #InnoChat
12:05:59 16:05:59	John W Lewis @JohnWLewis	9	Looking forward to reading that article, Jim. #innochat https://t.co/okAKK33egb
12:06:23 16:06:23	Jim Katzaman @JKatzaman		@JohnWLewis Hi, John. Not related to today's topic, but I just tweeted an article about innovation. #innochat

12:06:50 16:06:50	John W Lewis @JohnWLewis	9	Let's see whether we can relate issues in information systems to other fields. #innochat	
12:07:01 16:07:01	John W Lewis @JohnWLewis	9	When answering #innochat questions, Q1, Q2, etc., it's helpful if you start your answer with A1, A2, etc	
12:07:20 16:07:20	John W Lewis @JohnWLewis	9	@JKatzaman Yes, thanks. I saw and quoted that. Looks interesting! #innochat	
12:07:35 16:07:35	Dale H. ����� @dshlvrsn		RT @kkruse: Starting now (Noon ET) #Innochat hot topic! "Responsibility for #tech #innovation risks" Framing/Qs https://t.co/iOrkRoOQVn by	
12:08:00 16:08:00	John W Lewis @JohnWLewis		Q1 Who is responsible for the risks of using information systems? #innochat	
12:08:15 16:08:15	John W Lewis @JohnWLewis		Today's questions are slanted towards information systems, but the lessons are general. #innochat	
12:08:53 16:08:53	Dale H. ����� @dshlvrsn		@JohnWLewis It's a twist on the Jurassic Park statement 'they were so busy asking what they could do, they didn't a https://t.co/2IadmXPXyv	
12:09:29 16:09:29	John W Lewis @JohnWLewis	9	For example, re Q1, are we on our own when it comes to problems? #innochat	
12:09:57 16:09:57	Dale H. ����� @dshlvrsn		RT @JohnWLewis: Q1 Who is responsible for the risks of using information systems? #innochat	
12:10:23 16:10:23	John W Lewis @JohnWLewis	9	Hi Dale! I like that! And also maybe what they should *not* do? #innochat https://t.co/XQ7QssWzlW	
12:10:40 16:10:40	Ari Yares @ariyares	1.3	At there is an interesting moral component. Are you responsible for your creations after you create them? #innochat	
12:11:12 16:11:12	Andrea Villeneuve @DreaVilleneuve		Hello #Innochat - checking in from Winnipeg, Canada - how are you all today?	
12:11:17 16:11:17	kim flum @kimflum	· V	@JohnWLewis architects, managers, users #innochat	
12:11:37 16:11:37	John W Lewis @JohnWLewis	9	@ariyares True, Ari, although "creations" makes one sound less responsible than, say, "products"! #innochat	
12:11:46 16:11:46	John W Lewis @JohnWLewis	9	#innochat https://t.co/jzAw3cTbqq	
12:12:16 16:12:16	John W Lewis @JohnWLewis	9	@DreaVilleneuve Hi Andrea! Great to see you for #innochat	
12:12:40 16:12:40	Andrea Villeneuve @DreaVilleneuve	0	A1: Lot of different levels - each should bear some responsibility. It's not just end user. #Innochat https://t.co/VdAX5xjInc	
12:12:56 16:12:56	John W Lewis @JohnWLewis	9	@kimflum Hi Kim! Yup, all true. And what about suppliers? #innochat	
12:13:10 16:13:10	Dale H. ����� @dshlvrsn		RT @JohnWLewis: #innochat https://t.co/jzAw3cTbqq	
12:13:28 16:13:28	kim flum @kimflum	1	@JohnWLewis @mikey3982 great answer #innochat	
12:13:38 16:13:38	Jim Katzaman @JKatzaman	3	A1 Ultimately, the user is responsible for the risks of using information systems. If you don't know, find someone who does. #innochat	
12:14:00 16:14:00	John W Lewis @JohnWLewis	9	@DreaVilleneuve It's is definitely complex! Often, I think, it's oversimplified in the information systems world. #innochat	
12:14:04 16:14:04	Dale H. ������ @dshlvrsn	9	@JohnWLewis Hence the twist. Salesforce has create a group called the Red Team. Their job is to hack SF before someone else does. #innochat	
12:15:05 16:15:05	Dale H. ������ @dshlvrsn	9	@JKatzaman and never put all your eggs in one basket. Especially one made by committee #innochat	

12:15:09 16:15:09	John W Lewis @JohnWLewis	9	@mikey3982 Hi Mike! Train, plane, or automobile tonight? ;-) Yes, that balance must be struck. #innochat
12:15:50 16:15:50	John W Lewis @JohnWLewis	9	Haha!! #innochat https://t.co/wAeOaaddSy
12:17:12 16:17:12	Andrea Villeneuve @DreaVilleneuve		@JKatzaman Ultimately, I would agree - as a supplier though, despite contractual outlines stating not responsible https://t.co/6JXVcs6XPQ
12:17:27 16:17:27	John W Lewis @JohnWLewis	9	The value of any product extends over its whole life. Sometimes suppliers seem to forget that. #innochat
12:17:52 16:17:52	John W Lewis @JohnWLewis	9	Next Q coming up #innochat
12:18:01 16:18:01	John W Lewis @JohnWLewis	9	Q2 What responsibilities do customers have for information system risks? #innochat
12:18:57 16:18:57	kim flum @kimflum	· V	@JohnWLewis the value extends and the product uses expand #innochat
12:19:11 16:19:11	Dale H. ������ @dshlvrsn	9	@JohnWLewis I've seen a few in EU blaming M\$ for not supporting old software. #innochat - kind of like blaming Ford https://t.co/XZkvxXtTq4
12:19:18 16:19:18	John W Lewis @JohnWLewis	9	It's worth considering what equivalent responsibilities customers have in other fields. #innochat
12:19:33 16:19:33	Jim Katzaman @JKatzaman	2	@DreaVilleneuve Education is essential no matter what the entity. Many mistakes come about by those who don't know https://t.co/tQuqmj1xFB
12:20:16 16:20:16	Dale H. ������ @dshlvrsn		RT @JohnWLewis: It's worth considering what equivalent responsibilities customers have in other fields. #innochat
12:20:36 16:20:36	Dale H. ������ @dshlvrsn		RT @JohnWLewis: Q2 What responsibilities do customers have for information system risks? #innochat
12:21:11 16:21:11	Mike Baldwin @mikey3982		@JohnWLewis Yes over the pond https://t.co/oCmE6FvKrE this next week #innochat
12:21:27 16:21:27	kim flum @kimflum	V	@JohnWLewis just like you should monitor credit, bank accounts, etc. monitor data accounts #innochat
12:21:38 16:21:38	Dale H. ������ @dshlvrsn		@JohnWLewis Yes, but what is the life of software? Many don't realize that 'lifetime guarantee' is a legal term doesn't = forever. #innochat
12:21:52 16:21:52	John W Lewis @JohnWLewis	9	@dshlvrsn That's an interesting analogy, Dale! #innochat
12:22:14 16:22:14	John W Lewis @JohnWLewis	9	RT @kimflum: @JohnWLewis just like you should monitor credit, bank accounts, etc. monitor data accounts #innochat
12:22:22 16:22:22	Ari Yares @ariyares		@JohnWLewis I have a vision of Frankenstein's monster #innochat
12:22:36 16:22:36	Andrea Villeneuve @DreaVilleneuve		A2: Be prepared - Back ups, strong passwords, current updates completed - mitigate the risk at your level. #Innochat https://t.co/5mMEQNdKKZ
12:22:39 16:22:39	John W Lewis @JohnWLewis	9	Yes, that's the kind of thing, Kim. #innochat https://t.co/fcxT6NVyrR
12:22:52 16:22:52	kim flum @kimflum	· V	@JohnWLewis for example, it's the consumers responsibility to ensure their credit score and file are accurate #innochat
12:23:05 16:23:05	John W Lewis @JohnWLewis	9	RT @DreaVilleneuve: A2: Be prepared - Back ups, strong passwords, current updates completed - mitigate the risk at your level. #Innochat ht
12:23:11 16:23:11	Jim Katzaman @JKatzaman		A2 Customers don't get away with playing innocent, especially if they're players in spreading tech ills. #innochat
12:24:50 16:24:50	John W Lewis @JohnWLewis	9	All your points are the kind of things I had in mind. People are expected to use products as they were intended. #innochat

12:24:58 16:24:58	Dale H. ����� @dshlvrsn		RT @JKatzaman: A2 Customers don't get away with playing innocent, especially if they're players in spreading tech ills. #innochat	
12:25:05 16:25:05	Beth Staub @AdventureGlass	9	A1 I'm guessing - Everyone. #Innochat https://t.co/ojwjPFsTrw	
12:25:13 16:25:13	Dale H. ����� @dshlvrsn	9	RT @kimflum: @JohnWLewis for example, it's the consumers responsibility to ensure their credit score and file are accurate #innochat	
12:25:21 16:25:21	Beth Staub @AdventureGlass	6	I would have to agree. #innochat https://t.co/stiTV882lh	
12:25:22 16:25:22	Dale H. ������ @dshlvrsn	9	RT @DreaVilleneuve: A2: Be prepared - Back ups, strong passwords, current updates completed - mitigate the risk at your level. #Innochat ht	
12:25:41 16:25:41	John W Lewis @JohnWLewis	9	@AdventureGlass Hi Beth! Great to see you for #innochat!	
12:26:03 16:26:03	Beth Staub @AdventureGlass	9	@ariyares @JohnWLewis This is what I had in my head when I read that. #innochat https://t.co/BPkYiozaxD	
12:26:05 16:26:05	Dale H. ������ @dshlvrsn		@DreaVilleneuve If your password is 'password' or '123456' you are all but asking for it - not that that is OK #innochat	
12:26:16 16:26:16	Beth Staub @AdventureGlass	9	Good to see you sir! #Innochat <u>https://t.co/BfWwPRD2Nj</u>	
12:26:46 16:26:46	Beth Staub @AdventureGlass	8	THIS #greatadvice #innochat <u>https://t.co/ZrK8Zw9cDw</u>	
12:26:56 16:26:56	Beth Staub @AdventureGlass	8	agreed #Innochat https://t.co/TvGYStDAfu	
12:27:16 16:27:16	John W Lewis @JohnWLewis		Exactly, Dale. And not long ago, people though it was nuts to give your credit card details to a website. #innochat https://t.co/zRQ62Yvcnq	
12:27:45 16:27:45	Jim Katzaman @JKatzaman		@dshlvrsn @DreaVilleneuve Yes, if password is 123456, you're asking for trouble in 654321. #innochat	
12:27:48 16:27:48	Beth Staub @AdventureGlass	6	@dshlvrsn @DreaVilleneuve This made me actually snicker - and the sad thing is, folks STILL do this. #Innochat https://t.co/Qu2HU3vHYF	
12:28:00 16:28:00	John W Lewis @JohnWLewis	9	Q3 What responsibilities do vendors have for information system risks? #innochat	
12:28:19 16:28:19	Andrea Villeneuve @DreaVilleneuve		@dshlvrsn Or using the same password for every log-in. #Innochat	
12:28:54 16:28:54	Dale H. ������ @dshlvrsn		RT @JKatzaman: @dshlvrsn @DreaVilleneuve Yes, if password is 123456, you're asking for trouble in 654321. #innochat	
12:29:00 16:29:00	Beth Staub @AdventureGlass	6	A3 Most of it, in my humble opinion. #education is key here. #innochat https://t.co/IBDAhAiWT6	
12:29:00 16:29:00	Being Example @BeingExample		RT @AdventureGlass: A3 Most of it, in my humble opinion. #education is key here. #innochat https://t.co/IBDAhAiWT6	
12:29:24 16:29:24	Beth Staub @AdventureGlass	8	I so used to be guilty. Good to get smarter #Innochat https://t.co/5H1KK92JGO	
12:29:27 16:29:27	John W Lewis @JohnWLewis	9	So Q3 is the flip side. Can suppliers leave customers to their own devices (literally!!)? #innochat	
12:29:54 16:29:54	Beth Staub @AdventureGlass	6	A3 I think they do - whether it's intentional or not #innochat #bigpicture #oopsie https://t.co/M3qCdeUuR2	
12:30:13 16:30:13	Dale H. ����� @dshlvrsn		@JohnWLewis It's still (clearly) a risk. I had someone in Switzerland trying to access my Paypal account last week #innochat	
12:30:20 16:30:20	SAP Anywhere @SAPAnywhere	SAP Ampalham	@JohnWLewis Excited to join #innochat this week - We've heard great things, & it hasn't disappointed!!	

12:30:31 16:30:31	Dale H. ������ @dshlvrsn		RT @DreaVilleneuve: @dshlvrsn Or using the same password for every log-in. #Innochat	
12:30:40 16:30:40	Dale H. ������ @dshlvrsn		RT @AdventureGlass: @dshlvrsn @DreaVilleneuve This made me actually snicker - and the sad thing is, folks STILL do this. #Innochat https://	
12:30:45 16:30:45	Jim Katzaman @JKatzaman	2	A3 Third-party vendors have incurred fines for companies, the government holding those awarding contracts mainly culpable. #innochat	
12:31:09 16:31:09	Dale H. ������ @dshlvrsn	9	RT @SAPAnywhere: @JohnWLewis Excited to join #innochat this week - We've heard great things, & it hasn't disappointed!!	
12:31:32 16:31:32	Ari Yares @ariyares		a3 i think you have an obligation to provide a non-faulty product and keep it from being faulty #innochat	
12:31:34 16:31:34	John W Lewis @JohnWLewis	9	@SAPAnywhere Hi "SAP Anywhere", great to see you. #innochat	
12:31:55 16:31:55	Dale H. ������ @dshlvrsn		RT @JohnWLewis: So Q3 is the flip side. Can suppliers leave customers to their own devices (literally!!)? #innochat	
12:32:10 16:32:10	Dale H. ������ @dshlvrsn		RT @ariyares: a3 i think you have an obligation to provide a non-faulty product and keep it from being faulty #innochat	
12:32:11 16:32:11	Andrea Villeneuve @DreaVilleneuve	1	A3: They shouldn't. Even people who understand the risks need a reminder once in a while #Innochat https://t.co/CJec8Avwc5	
12:32:31 16:32:31	John W Lewis @JohnWLewis	9	@ariyares I like that summary, Ari! #innochat	
12:32:59 16:32:59	Dale H. ������ @dshlvrsn		@ariyares Slippery slope #innochat	
12:33:08 16:33:08	Beth Staub @AdventureGlass	0	DOH! #Innochat https://t.co/yOrYqvnLmm	
12:33:28 16:33:28	John W Lewis @JohnWLewis	9	@DreaVilleneuve Agreeing, Andrea. In other disciplines, suppliers have responsiblities to support users of products in the field. #innochat	
12:33:38 16:33:38	Andrea Villeneuve @DreaVilleneuve	0	@AdventureGlass @dshlvrsn I can attest to this and the education process as to why not. #Innochat	
12:34:02 16:34:02	Mike Baldwin @mikey3982		@JohnWLewis Many companies with complex products where there is risk to life take on these respnsibilities Plane, a https://t.co/MmFDfkHeU2	
12:34:31 16:34:31	Ari Yares @ariyares		@dshlvrsn it is, but we make manufacturers repair faulty physical products. #innochat	
12:34:39 16:34:39	John W Lewis @JohnWLewis	9	@mikey3982 Genau, Mike!!! #innochat	
12:35:07 16:35:07	Ari Yares @ariyares	1.3	@dshlvrsn cuisinart just replaced the blade on my 12 year old food processor because they assumed responsibility for its defect #innochat	
12:35:28 16:35:28	Dale H. ����� @dshlvrsn		@JohnWLewis @DreaVilleneuve but how many of them are dealing with active attacks against things never designed for? #innochat	
12:36:13 16:36:13	Dale H. ������ @dshlvrsn		@ariyares Your cuisinart didn't have people in Korea filing it in half. #innochat	
12:36:51 16:36:51	Dale H. ������ @dshlvrsn		RT @ariyares: @dshlvrsn it is, but we make manufacturers repair faulty physical products. #innochat	
12:36:58 16:36:58	John W Lewis @JohnWLewis	9	@ariyares Neither side's responsibilities are unlimited, but they need to be defined, I think. #innochat	
12:37:28 16:37:28	Beth Staub @AdventureGlass	0	good point and very interesting #Innochat https://t.co/jDy5kVJP9x	
12:37:46 16:37:46	John W Lewis @JohnWLewis	9	Now, that, Dale, is when the "fun"/difficulty starts! #innochat https://t.co/vKmWKSsjWj	

12:37:58 16:37:58	Andrea Villeneuve @DreaVilleneuve	1	@JohnWLewis But then would you say - we, being accepting of faulty product, might relegate that responsibility. Thi https://t.co/Ck7eXIJnUG
12:38:01 16:38:01	John W Lewis @JohnWLewis	9	Q4 How are the risks in information systems different from those for products in other fields? #innochat
12:38:12 16:38:12	Beth Staub @AdventureGlass	0	That would be quite the meeting. I agree, how do we get there? #innochat https://t.co/zAD3X6jODr
12:39:14 16:39:14	John W Lewis @JohnWLewis	9	@DreaVilleneuve Software applications are a nightmare, as most of them claim to be unsuitable for any purpose at all! #innochat
12:39:46 16:39:46	Ari Yares @ariyares		@JohnWLewis and that challenge is easier when you are dealing with physical products rather than virtual ones #innochat
12:39:49 16:39:49	Dale H. ������ @dshlvrsn	9	@JohnWLewis I am sad at how much this cost us collectively. Trillions wasted. #innochat
12:40:10 16:40:10	John W Lewis @JohnWLewis	9	@AdventureGlass I think we start to define some minimum responsibilities on each side and expect them to be met. #innochat
12:40:15 16:40:15	Beth Staub @AdventureGlass		I'm so paranoid with my financial software that it's on a computer with NO internet. Safe - HA> #Innochat https://t.co/p41lIkZ8d9
12:40:51 16:40:51	Beth Staub @AdventureGlass		wouldn't that be something! #innochat https://t.co/vBNGtvB9JT
12:41:21 16:41:21	Beth Staub @AdventureGlass		could fix education, feed the world and help with healthcare - all of that wasted money #Innochat https://t.co/ZoELq5eoYn
12:41:27 16:41:27	John W Lewis @JohnWLewis	9	@dshlvrsn Agree. Understanding what happened is the starting point. Re Q3, accident investigation is crucial in other fields. #innochat
12:42:18 16:42:18	Beth Staub @AdventureGlass		I'm not kidding - I link up to send tax forms and then OUT. #Innochat https://t.co/kUvpwdz9tg
12:42:36 16:42:36	Mike Baldwin @mikey3982		@JohnWLewis @dshlvrsn Do you know whether these AccI techniques are used elsewhere? #innochat
12:42:41 16:42:41	Dale H. ������ @dshlvrsn		@ariyares @JohnWLewis HS Teacher: "Is this floppy disk hardware or software?" S: "software!" HST: THUNK on head wit
12:43:02 16:43:02	John W Lewis @JohnWLewis		@AdventureGlass There's nothing wrong with that, Beth! Sometimes we deploy innovations too early and need to back off. #innochat
12:43:26 16:43:26	Dale H. ����� @dshlvrsn		RT @AdventureGlass: could fix education, feed the world and help with healthcare - all of that wasted money #Innochat https://t.co/ZoE
12:43:27 16:43:27	Jim Katzaman @JKatzaman		A4 Information system flaws can come back and bite you faster than with problems in other fields, but sooner or later #innochat
12:44:37 16:44:37	Mike Baldwin @mikey3982		@JKatzaman A4 it seems that criminal intent is better at innovating? #innochat
12:45:06 16:45:06	TwitLiveEvents @TwitLiveEvents	LE	May 18, 2017 at 01:00PM Twitter Chat - #InnoChat #TwitterChat Visit https://t.co/52cTeoQ3Zw for more events.
12:45:49 16:45:49	John W Lewis @JohnWLewis		@mikey3982 @dshlvrsn Well, I was thinking of aviation accident investigation, but maybe you are thinking of other fields. #innochat
12:46:04 16:46:04	Dale H. ������ @dshlvrsn		@mikey3982 @JKatzaman No. It's just easier to criticize then invent #innochat
12:47:27 16:47:27	John W Lewis @JohnWLewis	9	In many other fields, there is a third actor involved which is the subject of the last question. #innochat
12:47:28 16:47:28	Beth Staub @AdventureGlass		Helicopter view is so crucial and so rarely put to use #Innochat https://t.co/eoSwRoXtxY
12:47:33 16:47:33	Dale H. ������ @dshlvrsn	9	@JohnWLewis @mikey3982 I think that is constantly happening. SF isn't the only one with a Red Team. #innochat

12:48:00 16:48:00	John W Lewis @JohnWLewis		Q5 What benefits and costs would a regulator bring to the field of information systems? #innochat	
12:48:04 16:48:04	Beth Staub @AdventureGlass	8	OMG you are so RIGHT #Innochat <u>https://t.co/TPoapS2qvj</u>	
12:48:28 16:48:28	Dale H. ������ @dshlvrsn		RT @JohnWLewis: Q4 How are the risks in information systems different from those for products in other fields? #innochat	
12:48:39 16:48:39	John W Lewis @JohnWLewis	9	@dshlvrsn @mikey3982 But it is more important to orgs like SF, because so many people depend not them. #innochat	
12:49:24 16:49:24	Dale H. ������ @dshlvrsn		@JohnWLewis A4- accessibility #innochat - some of these attacks are coming in through printers and other devices	
12:50:20 16:50:20	John W Lewis @JohnWLewis	1	@AdventureGlass Yeh, like the guy who was asked: "Why do you rob banks?" Incredulous reply: "Because that's where the money is!!" #innochat	
12:51:07 16:51:07	John W Lewis @JohnWLewis		@dshlvrsn Yup, I heard one was via a coffee machine. #innochat	
12:51:13 16:51:13	Dale H. ������ @dshlvrsn		@JohnWLewis @mikey3982 And one breach has cascading effects. In Phys world it's like Toyota-1 gas pedal for all mod https://t.co/CzxipeBM6I	
12:51:51 16:51:51	Dale H. ������ @dshlvrsn		@JohnWLewis You can't say that coffee machine was defective #innochat	
12:52:11 16:52:11	John W Lewis @JohnWLewis		@dshlvrsn @mikey3982 Single points of failure, which many users do not understand. #innochat	
12:52:56 16:52:56	John W Lewis @JohnWLewis		@dshlvrsn May depends whether a virus ended up in the coffee!! ;-) #innochat	
12:53:12 16:53:12	Mike Baldwin @mikey3982		@dshlvrsn @JohnWLewis Yes and I guess building software (tech) on legacy systems -that cannot cope with the new com https://t.co/VfduxAhSoM	
12:53:33 16:53:33	Jim Katzaman @JKatzaman		A5 A regulator theoretically could give incentive to tighten up information systems, but these days the push is less regulation. #innochat	
12:53:44 16:53:44	Dale H. ������ @dshlvrsn		@JohnWLewis @mikey3982 https://t.co/Oo5U7XbIJa #innochat	
12:54:08 16:54:08	John W Lewis @JohnWLewis		@mikey3982 @dshlvrsn Ah, the "legacy" word! Some replace it with "heritage" there's gold in them there hills! #innochat	
12:55:03 16:55:03	John W Lewis @JohnWLewis		In other fields, products must be certified as safe before being allowed to be sold or used. #innochat	
12:55:34 16:55:34	Mike Baldwin @mikey3982		@JohnWLewis @dshlvrsn fascinating as biology learned this years ago with redunancy built in to many systems #innochat	
12:55:41 16:55:41	Andrea Villeneuve @DreaVilleneuve	8	@JohnWLewis @dshlvrsn @mikey3982 That's what redundancy is for ��#Innochat	
12:56:00 16:56:00	John W Lewis @JohnWLewis	9	Our time is nearly up! Any further thoughts on risks, responsibilities, and regulation in innovation? #innochat	
12:56:24 16:56:24	John W Lewis @JohnWLewis	9	@DreaVilleneuve @dshlvrsn @mikey3982 Definitely. And it's important to understand when that redundancy is compromised. #innochat	
12:57:25 16:57:25	Dale H. ������ @dshlvrsn		@mikey3982 @JohnWLewis New has the problem of being untested so we don't know the weaknesses. The required complexi	
12:59:00 16:59:00	John W Lewis @JohnWLewis	9	Thank you, all innocats for your insightful contributions to #innochat today. Enjoy an innovative week!Transcript available soon.	
12:59:35 16:59:35	Dale H. ������ @dshlvrsn		@mikey3982 @JohnWLewis We are the defective ones perhaps Elephants have 20 TP53 genes - humans have 1. Elephants https://t.co/VuD2v10quE	
13:01:02 17:01:02	John W Lewis @JohnWLewis	9	That's very interesting, Dale. My biological knowledge is not strong. #innochat https://t.co/rD2uCPJrpL	

13:01:04 17:01:04	Andrea Villeneuve @DreaVilleneuve	@JohnWLewis I'll dive back into s cannot determine every possible s	oftware - despite massive testing - you cenario f https://t.co/lhvQ5Y2B7s
13:02:07 17:02:07	John W Lewis @JohnWLewis	@DreaVilleneuve That is the majo talking part today. #innochat	r challenge, Andrea! Thanks very much for
13:03:31 17:03:31	Andrea Villeneuve @DreaVilleneuve	@JohnWLewis Was fun! Always n Have a great rest of your week Joh	ice when I can contribute as well as learn. n! #Innochat
13:05:07 17:05:07	Beth Staub @AdventureGlass	Thank you! Great things to think a https://t.co/5yI6SXsfna	bout and habits to change! :) #Innochat