

The party.

OK. So and let's me quickly repeat what you said and.

Really, the instructions very, very carefully on the cover sheet.

About how you should answer the questions on which you know answer sheet.

And so many of the exam papers require you to answer one question on one surface answer.

And the reason is because the the different, different questions will be marked by different people and 2nd marked by people. So they do need to split them. So if you actually write things.

Of the whole exam paper continuously on single piece of paper and that will cause problems in terms of marketing.

OK, it's got the marking schedule it.

There will be also instruction about calculators and other things, so please do look at them and so this module.

I think that not only required.

Uh.

So and also pay attention to the last year the conversation, it will be quite different from this year because last year they online exam and this year.

Would be for me the conversation on this instructions.

Umm.

The exam. We have two questions question one, question two and.

Each corresponding to 1/2 of the module and put this part on the my part.

And.

Then that that, that before the calling started so.

Uh, it's very difficult that the questions are defined around a scenario, realistic but counterfactual, which normally could you into the scenario and the manager for this game but it's module.

And and then you don't have some questions covering different meter.

Uh area covered in the in the future, my favorite.

In this case.

And one day, so identifying risks.

3.

And 2nd.

Explaining how you determine the impact and probability level and risk level.

And the next one and ask you to write draw harm tree and explain the harm tree.

And also explained about the.

The way how you read the instructions like really read carefully about each sentence on each word like years and these statements should be coherent, clearly defined key component of the risk.

And respective impact probability and risk level.

Make sure that you cover what it expected out.

And another point is about.

Yeah, it's all the marks allocated.

Two smaller points. So in this case you will see.

Three risk no particular priority because this is service that you have to select and this remarks 9 marks so that this would suggest that each risk statement would be 3 months.

The same for the others.

Eight months for two risks.

And eight months but risk, in this case, one risk for month. So for Mark, for work for per risk.

And then you could also even do a bit further breakdown based on the wording and and your understanding of what I'm talking for. The different parts you need.

Uh.

That's a quick.

Repeated description of what has had so far.

Uh, before I go to question two to explain the second-half.

Any questions?

Umm 21.

And you've got the other than that.

The the the point appearing out here may or may not appear in the in this year, and the the point that it didn't happen last year May or may not appear so perfectly. You do need to go back and look at.

Everything, you, you, you you have been taught and and think about what are the important.

No points which are normally have been highlighted during the lecture.

OK, so are the two lectures attend?

So all the electrons are within the scope of the examination. So. So for instance for the call wait one you already see. So this particular question.

Already mentioned covered.

So.

And and Claire's one up for it. From automation, you know company, Holy managed stuff. Yeah. Wait.

They are like examples and and ultimately the the gas lecturers are often but consolidating the the key examples.

And ohhh, specifically areas to honor the important implement create management for instance, and knowledge points and eventually they will appear in sort of that that way.

But some of the very, very specific details.

Uh, you, you you have when you, when we look at them to point and follow the coverage.

Uh.

But the coverage? Uh.

Lecturer I kind of I don't I, but I don't remember what Jason did to get back to.

Uh it's 11:00 o'clock.

Didn't come back then.

Good. I started then it's probably the work.

OK, to come back.

And be.

Which peak?

Tell me in front. It's happening in France. It is.

It's not fun.

Yes.

Yeah. So.

So guest lecture like that given by.

Uh. Another comic collective now, and it's part of the school. And for Claire. And that is sort of more like.

Take some some difficult. All my conventional company managing.

Uh, fabric. That's the thing. So the risk assessment has been covered. And so this is in a way more about example. And so then you have some.

Something interesting.

Uh.

Basically use case which you can then think about how would you make argumentative question about that.

Alright, hold on call dance.

And.

And needs cleaned out.

And of course, if you have more specific question about the very specific bullet ones, like a particular slide or particular lecture, if that is covered, I I suggest you reply e-mail to Cody.

Uh, because when you will have better treatment individual side because I remember for instance, but the covariate slide.

Like like traffic is they were quite a lot of statistics about different change.

Personally, I don't think these numbers is that review normally be not not be tested, but you're not tested in memory. As you can see, we don't normally test your memory, we test, you understand, you understand that require you to remember something, but it's not really about the numbers.

But often, before very specific side.

And if you have any, if you clarify and it's to get in touch with him now me and we talk.

Yeah, looking at.

OK. Should we move on to Q2?

OK, OK. Q2, it's basically the same. So Q2 is.

My part and you see it, it's pretty much very similar to the leading paragraph of Q1, which is on scenario, OK. So the scenario contractual again realistic, it's about putting you into the into the rule of.

Manager in this case also and then there was a case and you the question would be would be asked around this certificate so that you can you can do some more proper analysis.

And in this case you have some questions and you also have some sub questions because.

Like the first of sub question is about uh a because it's quite a big area itself.

Of then it's further break, you know, broke down into 3.

Uh, some sub questions.

And.

With the first steps of question is wrong.

Uh, that's the password to pay you the authentication only.

Uh.

So basically this is considered as not good thing and ask you to explain why is it not good thing.

And then the question asked you to back to propose a change.

Everyone.

It's a bunch of parking happened as described in this leading text.

And.

Then the next one is about.

Ohh, this the federal identity management could help.

So that's the octave. Explain about why, OK.

And the third one is about.

Ohh actually.

What kind of free examples of this kind of event talks which can help you to investigate the incident described here?

And in this case you will see the same sound, so spring marks.

You are asked to give three examples.

Of the logs and then it'll be one.

Mark for example.

And I'll call the other big span how you can help with that.

Uh, it would be two things, for example, and explanation like that's right.

And the second sub question as well has the sub sub questions and this is about usability and so the split of the sub sub question in this case so this.

But.

Uh, you debility is about things you answer in a A2A131 you have to propose a change.

So the user authentication process.

And then so to be better ask you to analyze need ability of that single throughput.

And it's also said.

And.

As defined in the ISO standard, because if you remember, there's also two more aspects beyond the actual senders.

Umm so then the sub sub question in this case played into the three which consider as a narrow sense of usability, effectiveness, efficiency and perfection. And then there's also another three.

Distance, but brought something very ohh human centered quality so acceptable in the experiment I wanted to pump from you and you also see very similar flavor like before. You have 3 aspects for some sub question and you have 3 mark.

So you are supposed to talk about each.

You know, and that would be 1 mark each of that total six month.

And so and also again, please read the instructions more carefully. So read this sentence for instance. In this case, use at least one concrete metric to make that discussion more technical. So basically, you can't just say that.

You know, if I can, it's more effective.

Because of some very general stuff that is not tender enough, you should say it's faster, right? So it's more efficient.

It's actually has a better you know I have a lower user rejection rate, so it's more effect that effective something like that makes sense more tangible because it is explicitly not for you to do so.

And.

The next stop question to see in this case and it's about DPI. So I think I mentioned many times when I was teaching the API that DPIA is important.

And we had the paper lecture. We have a whole class on DPIA.

And you.

We're doing some exercise of the API in the class and the and you will also asked to look at the API offline.

And so this sub question sub according to see but it is asking you to look at this DPI and because of this particular scenario given the DPI was not down and then these were asked to explain exactly.

Something should have been done and how that could help for that.

Don't use them for nothing.

And.

The last question.

And it about.

Call victima actors. You probably remember the last week we talked about.

Different type of uh week human.

Actors you know from you this.

Normally call me talk about, but there's a more systematic discussion from the beginning and the designers.

Uh developers implementers you know?

Assembly or some distributors and all the way to use the policy makers, centers and so on and so forth.

And so this is after about for you to.

Uh to actually to talk about 2.

I hope such actress.

And and discuss why they they.

You could be actually be responsible for this instance described here.

Once you're done, you could decipher different part of the map them to the different types of.

The rule but it and what kind of?

Could have been related to the to the incident.

And six months.

2 * 2 times. Assume that this is A3 mark per time.

Uh.

Yeah. So this is basically.

2nd.

Aspirin and again just repeat. Similarly you know two question one what what appeared and not not defined in last year's food.

And you may or may not appear again this year, and the scenario normally will change some extent.

Not a prospect thing and and then the points in the teacher might be area which have not been covered in last exam may and may not may or may not OK this year.

You got a better Gareth thing covered.

In the lecture and the particular highlighted at the conceptual level at the important and and will be covered, but again you will not be tested by memory.

And if you look at.

My last year Q2B.

One and two be 2 and with even don't require you to remember these aspects. You know ISO standards reactive.

Show you the aspects and ask if it's done.

So largely it's not about memory, but of course.

It's impossible if you don't remember something, because if you don't remember anything, you want to be able to write down anything down, right? So it is about it will not be merely about testing your memory like list the three types narrow sense advisory, standard disability. But that's it's, I mean, of course, because they are relative simple quantum remember domains fun. But still that is not very sensible from my perspective. When I said that you're too. So it's more meaningful to hospital analyze something by specifically.

Ask you to do something rather than saying. OK, tell me if you remember the three effects. You know which is, which is not work.

You know where much about testing what you're doing. Real world in real world. You will not remember it because you will actually look at the senders and then start doing analysis one so.

And you may go ahead to even to go into the isocenter Sensation Committee and to propose new changes to the the aspect which actually.

Has happened in other area like subject quality.

A variation. They have a lot of other.

Uh criteria or metrics so or something they propose which not fully aligned based. I just send the regions.

That did something.

OK, so this is probably a.

Hopefully.

A little bit different and the refreshed a little bit different, hopefully slightly more in that.

About how you should read the exam paper. OK, so let me see it again. Read every single sentence of the of the question sub questions sub sub question.

Carefully.

And understand what exactly the example asks you to do explicitly.

And also you can look at the the mark so that you get some idea of.

What is more important to answer? Probably first.

And normally when you answer the question, so we would expect you to answer sequentially.

Uh. If you really have some problem with, let's say.

One, be you? You just one 1B is behind for you and one day and then CI you there.

That is normally not a major issue. If you finish one day event and one see and move on to 1.

And of course, depending on how much you write and you could leave space for 1B and come back later.

And if you really don't know how to estimate how much we run one and be, you can actually write 1A1C and 1D. But in that case please make it very, very, very clear it is one A1C and 1D because otherwise I mean for this, for the for this particular model, it's probably won't be in in the confused.

On student for some of the modules, I think if some modules you would have more factor answers like you have to do some calculation right manually or use calculators. And if you actually don't say that the 11C and angry the marker will not know which one, ask him you answering then we got it wrong.

Uh, you. We also confuse yourself as well, so make sure. So I believe. Are you a master student? You probably haven't done right now. So the the the answer sheet actually has a.

Each page they have the lines they understand correctly. I mean, I'm joining from the party. I don't know if this is to change the log and normally they have the lines to write on the lines. So make sure that it became look neat because if you don't have the lines you can write this way and then this way you can write a very large and you can write smaller very difficult to read so they have the lines to make sure that it looks ID and then they also have.

What Golan? So separate a little bit sort of heading area to the left.

So you should write your question numbers to the left in that space and the right your stuff to the right of their number, and make that number very highlighted. Understandable, right? So like 1/8.

Right runs it, runs it and UH-18 dot. And you know what? How they are indicated, but make it very clear and also try to write as needed. Possible because.

But we do have students in the past and I'm repeating have student in the past. Why actually?

Really. You know, the handwriting is just.

So.

Brilliant that we often have difficulty understand and recognize what actually was written so.

Uh is. Yeah, way that we put a lot of risk on you because if we only count radio writing.

We would have to assume you didn't cover the point, right? So.

Uh, so I appreciate some of to my, you know, have the habit of writing very fast.

The Arctic inability for the right slow and tidy, but to think about that and making sure that you're writing.

Uh.

I think that's.

Probably about it. What I want to say about.

The last exam paper just to give you some idea. We don't give you the answer. I think I said as a class.

I I mean not give you answer. So I've been not mark your answer if you do attempt but I'll give you some general feedback about how you are doing it and again.

Uh, the past exam is for you to use as a reference.

Uh. Even if you need a better plan, but last year and then, I mean, you're the one that's so since we'll be changing, the teacher might be strange, but don't too much focusing on how much if you attend the past exam, you will get the mark. If you actually want to get some feedback, it would be very high level about ohh. You handle that hosting time you writing how you organize your, your arguments and and so on how to how know to you know escape words or sentences in a question or some questions.

Because you and that mine sounds.

French, but some students. Do you know, deep Mees point.

Clearly said in the question, sometimes we just didn't know what. Maybe it's just time pressure.

Particular when you move on to the latter part part of the questions.

And uh, all. If you spent much time on one question and then we move on to other things that we didn't have time, so.

But yeah, two to look. So once you, I think General General general type, you probably also know.

And for all the exam papers, the once you start. So when we go to the exam hall right, you will be given the exam paper and they will say don't open it until they say you can. OK then we just you know try to adjust you know your mode and make you more relaxed. And when they say it open it and read it instructions 1st and then have a quick look at all the questions.

And subscription subscription to have a bigger quick understanding of what of what are the questions about and which ones you are more confident and then really plan which ones plans because I think about different crack and go to different answer sheet. So if you are more content with my part, OK to Q2 first leave queue one until later because you are probably a bit more less

confidence you probably more time and we can finish the two and leave it leave the signed all the other were wrong and some that you can handle the same with.

That's a question for you do need to have a quick look and to really to get some idea and make some tractions.

Uh.

I think that's probably all I want to say for now on this. Any question on Q2 or the exam in general?

OK, this is nothing. OK. Do you have any wishes? Ohh.

Ideas you want me to cover any other thing?

That's the whole.

The old paper it in Moodle, I believe you can. You should be able to access it.

Right here.

Can I see my cursor?

Past exam later.

Are you? Check and confirm you can't see it.

So when you click it, you will see all the paths. Here exam paper and again like last time I suggested only look at last year example for don't look over.

Into the old one because things are changing. But if you want to look at something which is.

Practical face to face and then leave this one monthly face to face.

Yeah. OK. Yeah. So this is a good example of a Facebook page exam paper called Color page you will see.

And if that's their, how many? How many questions you have and and how many songs are so the reason why we have this answer all the questions is because some exam papers can say there are four questions, but answer 3 only please.

Make sure you read the cover. I mean for for this exam for this module is not the case. The two questions you answer the questions but for the for some other example paper they do have different settings, so make sure that you read it.

And say ah, actually I only need to run the three questions. So have a look and the four questions quickly and decide which ones are the ones you are more familiar with and you are more confident and just go for this one.

And you see the other talk about calculators, another permitted in this case and you basically should not have your calculator with you.

But if you if that is along and then that's it, you will be able to put your data on on the table so that you can do the calculation. This is mostly about some calculation heavy stuff.

If you think what a mess, it's a mess, you know? Exam. Some exam of economics and financial accounting of these things. A lot of stuff they tested about giving your scenario. Give me a lot of

numbers and carefully some other numbers. Right. You really constitute money? Ohh. It's really least of time to do this manually because nobody is in many ways.

And.

So you see, this is the the sentence I refer to on the each question. You have separate sheet, so the book. So if they send that so you will see you have separate.

Liverpool. It's called book. It's just little subtle book. Place a concert cheese. So Q1 for this module on one little book and Q2 on the other later book. OK, so please don't need someone if it means some up. And of course event will still mark it. But you really be called.

Uh. Problem with our marking schedule because the marking schedule is the first marker of you to the marking for all the questions, not all the all the scripts, but one question and then that will be part of the second marker and then they do the same. So with this work normally so Q1 and Mark the first marker, Q2 will mark the banana first marker, then it's work.

So so the key posts and the same time if you write.

Both on the same sheet.

We we we can't really just split it because if you cause a problem because there are probably banned.

So.

Yep, this is that one. And then so this normally also talk about what actually you have in your.

Uh, you know, on the on the bucket. So in this case you have three on the bucket because there are three questions and also you are supposed to answer.

One question on one book is why you have to.

And you are real case, of course, you might get more books because some of the answers are so complicated. All papers that that is very good.

Uh.

There's also another one. This is the bot eight. You are committed to remove the question paper because you see the the question paper which allows you to write on answer sheet and so this last sentence we say are you allowed to move you know to to to just go to this question paper with you put it in your bag and goes away.

So in this case we have 8 tomatoes. You can't do that before. Tell me you have you have to leave it there and then just you recycle.

Uh on the things I I pretty much similar but this is three years ago. So we have three questions.

Any other questions?

OK. Anything else I should cover or because this is supposed to be very line exam revision sessions?

Uh.

So either it could be just applique.

Or we could also look at the different material and put this part.

Uh, I only have uh, high level knowledge. I don't have very low level knowledge regarding how.

Like we talked that farms and.

I can give you some some general general tips for my part. Of course I can comment on the that's well.

Uh.

So if you can.

In the chat, if you tell me what you want me to do.

You want me to just wait for answers?

Ohh look at.

OK, so it's so. Thanks for want me to cover revisit that you guys OK.

And the guy in language.

Umm.

Right. So.

Can I see my?

Friend of deploying? Yeah. OK, thanks.

And OK, but DPIA so.

It's quite important part last year was covered and this year it may or may not be covered. OK, so this is very important, not important.

And.

For this part, uh, as you can see from last example, it's again, it's not about to remember. It's not about. OK, tell me what Article 35 of GIORGI said about, OK, it's gonna be much sense.

It's not about like listed ABCP you know about the different.

Thank you. Need to do it, you guys. It's mostly about the natives and just fine and.

And they stop. Stop.

So you do need to sort of get some flavor of this ABCP if you can't remember the precise wording, you gotta be look at them, you will see that the general idea seems to be something like law school, something the sensitive, something about civilians. You know, something, something very sensitive. Basically crime particular related to some of these things. You will have to.

Solid hope, remember and understand, but you have to understand so that you remember, not really. What I remember the wording like why crime related stuff to consider DPI because that is very sensitive one because you don't want your primary call to be known by too many people, right.

And when this is silence happening, then you don't have control of what the data processor doing the data controller is doing.

And so the first one.

Again, they are the boxes, Mexican extensively. The boxes could be other, you know, other control.

And the general, the general idea is approval high risk.

So but I the the all the following AC is examples which are particularly defined to highlight the high risk.

And.

Then what? After you supposed to do? And is of course also listed in the API in the GDPR in those ABCD in Article 35. Six but.

Uh, and also the.

The vision not goes as it is 3 things but I want to pay and understand these steps.

Uh, it's something also more important.

But in the steps.

And hopefully there's a logical.

Hello for you to really understand.

One of them, remember, it's really.

Not a bother remembering it's about.

Yeah, it's just a logical sequence, right? You first need to know why, if if. If you could do it right, identify the need. If you don't need to do it, then nothing will happen.

And then you have to configure about what you are going to do, right? It's about describing what you are doing describing the same.

And then you you consider a no confusion optionally.

Uh. And that's not OK. The necessity for for personality and then move on to risk and they move on to medication of the risk and then send it out.

We'll be back.

It's something.

You can easily recall if you are given the task of doing DPI following the steps. This test might be given might not be given because this is something. Unfortunately you have to have some understanding of why you are doing those steps.

And.

Then regarding risks, basically is pretty much where similar to the risk assessments.

Risk management you learned in the general case, but in this case you're focusing particularly on simulated data protection methods.

And.

And that's largely about API.

So you will not, of course really be asking exam of what the DPI templates or actually I complication that too complicated.

Normally it will be about.

Come up important step.

Like in the last exam, the ask you hey, this is needed.

All right. And there's also ask you, hey, this has been done, if this will help us to prevent that thing that is largely about.

Yeah, fireman 6. Because when you, if you have died for that is the case, then you would have identified some risks and then you would have contacted some mitigation because you consider the mitigations then that incident would not have happened with the high level.

This is DPIA uh, let me see.

I'm going to since possible transfer. Is this cover what you want to know or you have more specific?

Fun you want me to talk about?

Any other?

And other problems.

You know I'm interested.

For more.

So protection.

So the other thing regarding the all the cyber related law so.

You are not. Normally you know are required to remember. You know that find details of the law mostly about the script.

But the general ideas?

Anything which we really require substantial memory, we normally give it.

But they will be.

Quite a bit, and the line do some.

Uh argument. That's about that.

OK. Anything else? Let me stop sharing this.

I know.

Yeah. Any other particular week or one?

OK, so this is police part and I can only give you some high level.

Inside of.

I haven't.

What?

Uh.

It's not fun.

The ball football buddies part. I will give you some.

Ideas from my perspective and for form confirmation, please get in touch with will need to.

So the I believe this is the.

Lecturer putting gave uh ISO 27. There's the one.

And.

So.

Again, this is more about the general concept.

You have a lot of terminology. We see what it is that.

But like the threat, whatever I know. But if you risk an impact.

And what happened to her?

And then there was some other things, identity of the patient is also repeated in my part.

And they kind of Billy audit audit compliance.

So all of those terms might be tested so that you understand what they mean. Like, OK, let's see what what are the assets.

OK with me example this OK give me an example for when everybody in the holiday you know needs to some wrist so.

Uh.

Ohh.

For the standard cell.

You you will need to have.

So I'm understanding of.

Uh, let me.

And fine.

On serving.

You doing?

Hello, how are you?

So I think from my perspective.

You can see the the high level concept.

And covered in this particular.

Art.

So you see that first you need to know that there are theories 27,000.

And then you you know what this can 7001 is about it, but the concept of information.

And.

And so then you have many other things.

And.

Then they talk about.

So this, that and the answers which I think the access can't go beyond information.

Uh, and then talk about users in this case.

And.

To talk about some of the things.

And they talk about, uh, important concept for process and the time they talk about process.

Why and what?

And so on.

So this means the process if this part it's tested and so the process clearly will be a big problem because it was so many times about process.

I'll be that of the sample.

And of course here it's not for the presenter and need to be continued.

Improvement.

Ohh.

Wanna hear the high level?

You are different parts.

This is.

Probably about 2 level. You can't my understanding.

And this one talk about like the sort of which is.

Interesting as well. So if you understand that, you can see that there's a core requirement can be from multiple different multiple sources.

Like the law might require the two something like API and the organization that you know required by itself and the nature of computing.

So and so forth, and maybe offer from model.

You know or or or other interested parties.

And.

That is just company that I found.

This is likely to appear in the description active scenario related to this.

Right. So.

I mean, there's assume maybe 27001 appearing in the exam to one of the way of asking would be about how you can help this company to to cancel application but need to.

All what went wrong? The company didn't.

But again, let's be honest that.

For for this part to any low level details about what?

What it's definitely not covered.

And or what is more important than something else? And it put this fall so you get in touch with him for the job.

OK. So Zack, I hope that's answer.

Your question.

OK. So any other part want to you again, I now you have two examples.

And and pretty much is about the looking at the slides and really sing.

What are the likely important concept?

I'm thinking too.

You need to remember.

Conceptually, understanding conceptually and to support and argumentative.

On the next is.

But yeah, we we wanna look at the high level areas the launcher indicated by the headings of the different weeks.

And of course we.

It's longer about the general concept of Orange, M and Isocenter.

Secondly, it's about the business continuity.

And then you have this security risk management, which would also then later repeated in the DPI in the context of the protection risks.

And then you have.

Examples.

Great movie, more photo in the combat zone scenarios.

And you have some inference.

Reliance, which is open and not important topic and then you have the guest lecture which is again more of it your way and which is for risk which echo, yeah.

And for my part, if we see this authentication and authorization which are two separate concepts and you see the accountability, and then you probably remember what other piece in fact that logging.

And then you have the legal bet.

For the dingo bed again, it's not really about the very quantity of the of the first clause, but about the general.

Great 212.

And then you have the API which is which you which somehow I called the Super risk management.

And then you have the degree and usability they're really call it usability.

But it didn't relationship between them.

And then you have fun of fun of it about if you're not breakfast could be wrong.

Uh, different type of.

To maintain accurate.

Who can be big? And then they're also general ways to how to.

How to manage human like to remember to turn them into stranger things.

Which of course.

Does mean that you you need to revise.

The important slides of each week and think about which we.

You know which weeks are more important in terms of and which side we are more important for you.

To two lines, one stand.

Anything else?

Thank you. Very thank you.

OK, so better than the management. So this is the first one about the federal identity management.

And so the idea you see that there are a lot of highlighting. So the highlighting I can help you understand what are the really key important this.

So I can't see my cousin.

OK. Can I see?

My closer moving around on the side. Yeah, OK.

So you see, the idea is really about.

Manage all such system separately. Managing them are too complicated.

And it's both for you that many because you don't have to write it to separate the different systems and the managers give you are managers and the manager have to manage all users separately and manage all the rules and accept.

What's out there? But it's very complicated, error prone, but why? Because reason why? Why related? It's helpful.

And.

So.

And they will see that.

Uh, because the way they talk about something before this line, but argumenty what the authenticated are actually about attributes not really about the identity perceived, right? Because.

Our complete what the 7th supervisor really need to know is if you are student. If you are a teacher, you know if they're rubies like that's not true, or if they're actually.

I'm going to guess the battery battery you're interested.

That's one focus.

Ohh you are the person holding the benefit.

And so I said, so is one example. And so the idea, if you look at what the solution is, African at conception level is a federation.

Meaning that a federation means that the multiple sent working together.

And we were playing with any chance, uh working together so that you don't need to manage all the such subsystem different systems separately.

And so the idea in this case I've got in the bottom managing the access control, sorry separately across medical system.

And so I think so. One example and so that you actually can't access many, many different system by just having one user account.

And by just logging once into that system, but you are accessing many other system.

And so this this side, the more conceptual and this lines explain how it really and what is really about.

The idea here is for Abraham, it's about a separating.

Of syndication and authorization.

So.

Authentication is done through IDP's.

190 itself.

Uh identity provider.

But when you log in, you talk with ID.

And say this is this is the Hawaiian I claim to be, and this is the evidence, and please accept.

And once this is done.

The IDP.

We'll then inform.

Each service provider and you normally have a multiple segment provider.

And about the authentication and about the attributes, the ISP actually need.

Or the facts that person has locked.

And so the idea here is that you can see the user authenticate to IDP to user actually need to trust IDP.

Gave all the issues, all the identity information to the ID.

And as peace, the CEMS provider need to trust the ID that the IDP informed IB about this user active Parth personification. So please keep that person works alright, access control. You design so this user.

But you do not fully trust the local would user guide so user do not disclose personal information tool I speak but just the facts. The user passed a particular attribute authentication.

The user will then be given access to an object and the controller of each SP.

And there's nothing for SP to give to the for you to give so that the user doesn't need to really.

Causes the speed rather than just get something from my speech so.

So this is the key. So separation dumb separately by IDP and SP. So comparing with the traditional approach, the traditional approach.

Uh IDP aids ISP ohh. SP has to have I IDP component. So basically the SPN that's google.com.

Uh does the authentication because it need need to have, uh, a particular authentication model. You know, they have a datasets, they have to the database, they have to test them. Maintaining that's unification, the same service. And once they've done the same service, then that's if we look at the resources and check into often the same database and then give you that.

If that is the case, you have to do the same with apple.com. You have to do the same with Amazon.com and the same with that ebay.com.

But in the federal identity management says case would be OK, all the companies, all the service provider will complicate things that OK, let's agree that we don't have about saturated authentication system, identity management system. Let's all ask Google to do it. OK, Google is the IDP an error, but else it's just choose to transfer what Google tell them about users.

And so this is the best way how the.

Uh SSO actually works in this case if you use Google as a authentication, authentication SSO and when you log into a dot call the A dot dot doesn't actually hold your authentication details and they really work you to Google Google Docs.

Uh logging and authentication and then send the ticket.

Back to the 8:00 or corner 8 hours. OK, Google tell me this user is translated. It's the person you know, claim to be. Then I will give the resources to to this and then b.com and C dot call. That's exactly the same.

And then there's a federation, in this case will be the google.com plus all thea.com b.comc.com. All these companies are similar providers to choose to trust that in particular.

But I did that.

That ecosystem is different provider coming together. One IDP in both cases and multiple FP and come together. It's called a fat region.

Uh and?

This this is more competent. This is just for information, but this is not in the exam.

Yeah, so I hope.

Plans for this, but this gave you.

Uh, I think they thought another student who?

Two of the team. Yeah. I hope that give you some idea. So the highlighted part and also please try to fully understand the separation is actually not very complicated. It's just about authentication gave to an independent body called IDP.

And still trust model change.

OK. Anything else?

OK.

So where where? I'm waiting for more questions coming in. So let me see if I can create up.

Quick call.

Uh, OHS?

X1 but I want. I'm thinking about what's next.

OK, so well, if you don't have a questions.

Don't you think a really a?

Home could you also test in the chat about what I should do next time the next time is supposed to be face to face?

I also want you to tell me.

Do you want that to be actually face to face or do you want it to be online? OK, because I I know that it is scheduled to be face to face.

But I want you to tell me if you wanted to be online, if you wanted to be online.

Then I've you tell the school and I'll be turned out to be online session because I appreciate that some of you might not believe in Canterbury and traveling. I mean, you may not. You may not have exam on that day and.

Uh, I wonder if having face to face will be more.

Complicated for some of you and not necessarily more effective, but anyway, so if you tell me.

Number one, do you want the next one to be face to face?

Uh online or hybrid?

And 2nd So what I should do for the next basically?

Session because clearly I I I don't want to repeat again so because otherwise I would have to repeat it is 3 times but exam and.

And that is also, I believe, just one day before the actual exam, so.

So so my.

Pending is it might be really just a question and answers. So you pop in and you ask what sort of questions. Then after you ask your question, it disappears.

So but if that is the case.

It might be simpler to run the online rather than stand there and.

Most time I guess the one person in front of me so and then disappeared and the next person comes later. So I'll I'll maybe you have something more specific wanting to actually talk through.

Then back on. Think about it.

Yeah, please type something in the chat and.

So then I got.

The general idea.

How to run it and what to do?

Right.

Umm.

There's only.

On.

When?

Ohh.

To.

Umm.

OK, that paste it in the two questions in the chat. So if you can.

You know me your answers so I can better plan for the next session.

OK, so some feedback already.

OK, I can see that it's a basically online and hybrid. So which suggest that.

That it probably would be hard, right? Because online basically means a hybrid abuse support on that and.

Water sources.

Yeah. So I I can't go going through anything since selectively which match the exam paper better, because otherwise I'm basically leaving the exam here for content. So if I go through something, I would have to go through the whole thing. So again, of course, that's mine suggests that.

Have you have some? Some people have gone through the first part.

And although I can talk with uh pujya don't think buddy.

Yeah, into chat with him so.

And also given.

It's very close to exam.

So it might not be very helpful to.

Think about individual points, but you probably need to think about.

Ways of looking at the exam paper how to manage your priorities.

And improving your high level concepts understanding.

Question about it. Send answers anything.

So. So that's why I don't know what it means. So I mean not mark means that I've been read.

To me, Mark and read exactly the same thing.

If you attend.

The plants exam paper questions.

Then to me of Woody.

2122.

And we will only give you high level feedback.

No. Any precise waiting waiting out already.

Because again, we encourage you to not overcook it on numbers.

I mean, basically I'm gonna do, we will be lack of like I've seen that active said earlier on about.

You should, you know, read the instructions more carefully because you missed at some point. We will not see which one you missed. We missed at some point, OK.

So and you should.

Read that section and then slides on something more carefully. But there was some some other things, so seems like that to give you some directions.

For that.

So where you need to be more attention for you 21 foot.

Are things like Aquaman should be stronger or clearer and?

You are too short. Two week. Ohh you you missing some videos?

In fact, but it'll be higher because.

Otherwise.

So this is partly because we don't want you to overfocus on Parth exam paper overfocusing on numbers in general, partly because.

You we ended up with, you know, doing this marking effectively or reading and that is going to be not scalable like everyone doing that. It's a little bit too much but.

Frequent.

OK so.

By saying.

I think it sounded like clear that next time we'll be hybrid.

And.

Then who whom server want to attend? Online we go online. Have you open? Have we?

Have to go through that exam and we go to the.

Mexico, like that when for convoys East.

Seminar room 2.

And then I'll be back to open teams. So then.

I probably need to send me teams peak right?

Instant on this night.

Class to it please part time.

What did you do after? I don't even know.

For class two ways, uh group discussions, OK in Class 3.

So colas 3.

But what do you mean going through the answer? Classroom has no questions. So what answers you want?

For me.

At the DPI is a number of projects. You could do DPI I I definitely can't do a DIY with you in you know session which is not 45 works.

The slide that used for Class 3.

Myself, it's really just a.

Refreshments of the sliding the lecture the two data protection officers.

Really just shared their experience and their some of their, you know, practical tips about how they do it, how they manage it.

Uh, so they're not really?

Concerts. So could you clarify what suggested answers?

I mean, you can speak so you didn't.

From.

Regarding what?

You want to get for that sweet DPI.

The funds for do you want to clarify what you mean by suggested answers?

You want to speak.

OK I I think.

Uh, I'm not very crazy. Hardly and.

We're kind. We can't. We can't look at that. So maybe until next time.

But for the DPI, I think you.

You really should not worry too much about the details because DPI, the nature of DPI means that you can't really do it in exam.

UPI something can only be done in a crosswalk setup.

Or you you mean you have no, you know, project. You know how complicated it is, you know? Exam.

Any questions about the PR will be very much like the flavor of last year, correct the subscription. I think it's really about the do some analysis, make some arguments about DPI.

It's less about.

Really do it now.

Even thought about risk assessment because.

The risk assessment bit you have, yeah. So it's probably about the just give you a few examples, but I want to update identifying the risk is also part of the part one part.

Because I don't notification of is gonna mitigation of risk, I'm not too different from the general risk assessment and management processes.

Although I is more, you know tailored about different direction, my legal companies.

The time trial financial consequences.

OK, honey is in now.

You gotta we didn't have a big for this session from session. I think we are probably.

Go to the end now. So I think if that's all.

Transference you have.

I'm happy for some people to leave.

And.

Next time it look like with the harborage.

Uh and?

There is a possibility of a might, uh, request that to be postponed for one hour.

Get current date is scheduled.

Uh please.

Two to four.

Uh, I might request timetabling to see if team to see if that can equals one with three. Fine.

Because I might need to go Monday or something, I need to.

I may need to travel a bit, so come back to me. Fine.

But have you run an e-mail to all of you? Of course I will be sending the.

Teams link as well separately, just to make sure that people who are banana will be able to attend.

And.

Yes.

OK, I think.

Should we stop here? And then if you have any any other individual questions, either ask booty or ask me.

And because the next next next time we'll be hybrid, I will also ask believe we can also attend the next one so that we can, but we cover part one as well. Yeah. So this might be a.

Both seem to do because then he can set up explain the parkline definitely meeting one.

I just have high level knowledge of.

My phone not really level.

OK, so I'll be.

Probably stop here myself and.

If you feel free to leave and we probably wait until.

Some closer to the end and.

But I probably switch on my camera now.

Uh, it might get really all.

Me.

If you on the state to ask other questions.

Feel free to do it in the chat if there's something non private. If you have any private questions leads to 1 to one.

Uh teams message.

OK. Thanks. So good luck with the revision.

Have some bread.

You later.

But I'm used to be here. Obviously 12 my camera.