# Security Assessment

#### Goal

The traditional corporate security assessment is based upon an assumption that an organization has the time, money, and manpower to aim for as close to perfect security as possible, and more importantly, that they will be able to have ongoing assessments over time. The recipient of this assessment has none of these luxuries.

Therefore they have asked the assessor to design and use a customized combination of selected assessment techniques derived from standards in the security auditing world to provide a tailored risk assessment and mitigation consultation.

This audit will not only provide an assessment of the recipients risks, but will also act as a teaching opportunity for the assessor to provide the recipient a map of their digital footprint, an understanding of how their technology is tied to the threats they perceive, and guidance on how to seek out support in the future.

Lastly, the assessor is well connected to trusted digital security trainers around the world as well as large networks of resources and broader capabilities, including rapid response networks. They will use these preexisting relationships to help the recipient identify the support they need to address their vulnerabilities.

#### **Parties**

This contract agreement (the "Agreement") is entered into as of July 12th, 2016 by and between ABC Assessing (the "Assessor") and XYC Company (the "Recipient") of the security assessment, (collectively the "Parties").

#### Assessor

• 1	Name: Soraya Herce
• [	Γitle: Principal Consultant
• I	Date:
• 5	Signature:
Recip	pient
• 1	Name: Anicetas Švedas
• [	Гitle: CEO
• I	Date:
	Signature:

The Recipient requests the Assessor perform a security assessment, (the "Engagement") and may request the Assessor perform other services in the future; and

The Parties therefore agree as follows:

#### Term and Termination

This Agreement takes effect immediately as of the Agreement Date, and remains in full force and effect until the Assessor has completed the Engagement (the "Term"), unless earlier terminated under the following conditions.

# How can we terminate this agreement?

Either Party may terminate this Agreement at any time, with or without cause, upon 30 days written notice.

Either Party also may at any time terminate the Agreement immediately if the other party commits a breach of this Agreement and such party does not cure a breach within 15 days of written notice from the non-breaching party of such breach.

#### What happens if we terminate this agreement?

Termination for any reason shall not affect the either Parties rights and/or responsibilities as outlined in the Privacy and Security section.

#### Are there any exceptions?

Neither Party will not be deemed to be in breach of contract or otherwise responsible for delays or failures in performance resulting from **security incidents identified during the Engagement;** acts of God; acts of war or civil disturbance; epidemics; governmental action or inaction; fires; earthquakes; unavailability of labor, materials, power, or communication; or other causes that Parties reasonable control.

#### Scope of Work

The Assessor will provide a security assessment as outlined in the attached document titled "Rules of Engagement"

#### **Deliverables**

# What deliverables will be produced during the Engagement?

The Assessor will provide the following deliverables to the Recipient.

• A report that shows the Recipient's current state of security, the process by which the Assessor came to these conclusions, and recommendations that will guide the Recipient's progression to meet their security goals.

#### Who will the report be written for?

The Assessor will tailor the report for its targeted audiences in the following ways:

- The report will contain an easy-to-read executive summary with no technical jargon.
- The report will contain sufficient detail that later technical and/or security teams will be able to implement the recommendations.
- Each recommendation will include a summary statement that shows proof of need and contains no sensitive information. These statements will be written in a way that will allow the Recipiant to directly copy them into funding proposals.

# What do I do if the deliverables are not complete or if I want changes made?

The Recipient must inform the Assessor within 15 business days of receiving any Deliverable of any objections, corrections, changes or amendments Client wishes made to such Deliverable. If the Recipient does not provide this notice within said stated time period, the Deliverable shall be deemed accepted.

#### How many revisions can I request?

The Recipient can request up to 1 revisions to a deliverable.

# Indemnification and Liability

# Is the Assessor responsible if we suffer an attack in the future?

The Recipient understands that digital security is a continually growing and changing field and that security guidance provided by the Assessor does not mean that the Recipient will be able to secure their software from every form of attack.

There is no such thing as 100% security, and for example it is never possible to identify vulnerabilities in software or systems for threats that are not known at the time of the assessment.

The Assessor shall be under no liability whatever to the Recipient for any indirect loss and/or expense (including loss of profit) suffered by the Recipient arising out of their security.

#### **Payment**

# **Signatures**

All parties, by signing below, accept and	agree to the terms listed above and in
all referenced	
documents throughout:	

Anicetas Švedas:		
Soraya Herce:		

# Rules of Engagement

#### Scope of Work

The Assessment component of the Engagement will consist of the following phases:

- assessment preparation phase
- reconnaissance activities
- data assessment phase
- $\bullet$  threat assessment

- deliverables will be produced and provided to the client, in accordance with the deliverables section, during the reporting phase. This
- feedback and follow up activities
- Additionally, the Maral Mansur will hold meetings with the Zou Woei-wan , once a week, to inform them of the overall progress of the assessment.

For each phase, the Assessor will to combine research, interaction with key staff members, larger facilitated exercises, and where appropriate, technical verification/investigation to achieve a comprehensive understanding of the organization's potential risks.

# **Assumptions and Limitations**

- The Assessor has the experience and ability to do everything agreed to for Recipient and will do it all in a professional and timely manner. The Assessor will endeavor to meet every deadline and perform the Engagement in accordance with the sector's best practices.
- The Assessor will make every effort to avoid disrupting the Recipient's work environment more than is reasonable to conduct an assessment.
- The Recipient's personnel will provide the assessors with all information requested to complete this engagement in a timely manner.
- The recipient will provide full access to all Recipient participants and personnel, as required, throughout the duration of the engagement.
- The Recipient will provide the Assessor adequate workspace and Internet connections while on site to access email and other online resources.
- If the Recipient's emergency contacts do not have experience using the communication security practices outlined above the Assessor will guide them through the setup and use of the tools required.

#### **Engagement Schedule**

The Assessor will adhere to the following schedule

- The assessment preparation phase will begin and will last one month.
- The reconnaissance activities will begin and will last the entire length of the assessment.
- The data assessment phase will begin and will last throughout the length of the on-site phase.
- The threat assessment will begin and will last on the first day of the on-site engagement.
- The deliverables will be produced and provided to the client, in accordance with the deliverables section, during the reporting phase. This will begin and will last 30 days.
- The feedback and follow up activities will begin and will last up to 15 days.

# **Incident Response Procedures**

If either Party identifies a suspected or known security incident during the Engagement (such as previous or active compromise to the Recipient's systems) they will suspend any assessment activities and inform the emergency contact(s) provided by the other party using one of the approved methods for secure communication within 1 business day.

The extent to which assessment activities will be suspended, and the degree to which incidents must be addressed for activities to continue will be decided per-incident based upon an agreement by both parties.

The extent to which assessment activities should be suspended will vary based on the type of incident, but in many cases the only activities suspended are those involving the systems directly involved in the incident.

#### **Emergency Contacts**

The Parties ability to be able to get in touch in an emergency is vital. Emergencies may arise, and each Party must have an established point of contact in order to handle them. Each Party will designate one or more emergency contacts. Each party will give a list containing the following information about each of those contacts to the other party.

- Full name:
- Title and operational responsibility:
- One to two forms of 24/7 immediate contact: (such as cell phone, pager, or home phone)
- One form of secure bulk data transfer: (such as SFTP or encrypted email)

#### **Recipient Contacts**

Full Name	Phone Number	Secure Channel
Gianetta Morbidelli	+353 20 913 XXXX	pgp: gmorbidel@example.com
Miguel Martínez Buentello	+353 20 139 XXXX	pgp: mmb2017@example.com
Zou Woei-wan	+353 05 913 XXXX	Signal: Same Number

#### Assessor Contacts

Full Name	Phone Number	Secure Channel
		Signal: Same Number PGP: ItsAMeSangJin@example.com

#### Assessor Role in Addressing Incidents

When a security incident has been identified the Parties will come to an agreement as to whether the incident should be addressed immediately, or should be addressed after the Engagement.

If the Parties decide that the security incident should be addressed immediately the Assessor will mitigate, to the extent practicable, the harmful effects of the security incident that are known to the Assessor; and document security incidents and their outcomes.

#### Privacy and Security

# Privacy and Security

- All Engagement findings, results, and recommendations are confidential and will be treated as such.
- Assessor will not share any information that has been disclosed between Parties in relation to the Engagement.
- Confidential information will only be used for the purpose of the Engagement
- Both Parties will keep this Agreement confidential, and will not disclose either the existence or the terms of the Agreement to third parties.
- Where disclosure to a third party is essential, the party wishing to disclose
  the information shall obtain prior written authorization to do so from the
  other party.

# Exceptions

The Assessor is able to provide the following information to the third-party funder of the Engagement (the "Funder").

- the number of vulnerabilities identified
- the specific vulnerabilities that are identified

All information provided to the Funder will comply with the same Communications Security practices described in the next section.

The Assessor will take the following additional actions to reduce any risk to the Recipient when sharing this information.

- the recipient's location, name, and type of work will not be disclosed
- the recipients vulnerabilities will be aggregated with the vulnerabilities of two or more other recipients the assessor is funded to assess.

In the event either Party is required to disclose Confidential Information pursuant to a judicial or other governmental order, such Party shall, to the maximum extent permitted by law or opinion of counsel, provide the other party with prompt notice prior to any disclosure so that the party or its client may seek other legal remedies to maintain the confidentiality of such Confidential Information.

# Safeguards to Protect Confidential Data and Communications

# Safeguards to Protect Confidential Data and Communications

# **Device Security**

The Assessor will secure all the devices they will use for the assessment. This includes

- all devices will have full-disk encryption enabled and will be powered down when traveling
- all mobile devices will have remote wipe enabled
- all passwords used on devices will meet or exceed complex password standards
- all passwords pertaining to the Recipiants assessment including, but not limited to Wi-Fi, device", and service passwords will be stored in a password manager under an assessment specific "keering" and treated as confidential information
- all devices will be fully wiped and/or "factory reset" upon the completion of the assessment

# Communications Security

It will often be essential that confidential information be shared between the Recipient and the Assessor. In these situations, the Parties will adhere to the following standards:

- Any confidential information shared between the Parties via email must be encrypted.
- Any deliverables containing confidential information must be encrypted and password-protected.
- All passwords used for deliverables will meet or exceed complex password standards.
- Any passwords that need to be communicated will be communicated in person or via an encrypted voice and/or video platform.

# **Data Destruction**

At the conclusion of the on-site portions of the Engagement, all engagement workpapers and hardcopy documents will be digitized, encrypted and stored on a secure file server by the Assessor. The Assessor will destroy the above hardcopy documents using the destruction practices described below.

The Assessor will destroy all confidential material One Year after the Engagement.

When destroying confidential material the Assessor will permanently delete all electronic data from all Assessor' devices and hardcopy documents containing confidential information will be destroyed by shredding, tearing in small pieces, or burning.

#### **Authorized Recipients Of Confidential Information**

The above "Privacy and Security" and "Safeguards to Protect Confidential Data and Communications" statements define the entire agreement between the involved parties concerning the circulation and disclosure of Confidential Information.

The receiving parties agree not to disclose such information to any party not defined in this document as an "authorized" party.

The third parties identified in the Exceptions subsection to the Privacy and Security section are considered "authorized" parties for the specific pieces of information outlined in that section

By signing below, the authorized parties signify that they understand and agree to the terms of this legally binding document.

Authorized Recipients Of Confidential Information

Party	Full Name	Signature
Recipiant	Gianetta Morbidelli	
Recipiant	Miguel Martínez Buentello	
Recipiant	Zou Woei-wan	
Assessor	Maral Mansur	
Assessor	Chun Sang-jin	

# Signatures

By signing this document, Anicetas Švedas gives Soraya Herce permission to conduct a security assessment.

By signing this document, Soraya Herce agrees to adhere to scope provided while running this Assessment. Soraya Herce also agrees to adhere to the terms and conditions aforementioned in this document.

Anicetas Švedas:	
Soraya Herce:	