

# New Brief - Vulnerability data management (Group Security)

**Initiative brief**

Readme

\* Required information

- Project details
- Phase 1:
  - Envision - High level initiatives
    - First, let's start with the Problem space
- Phase 2:
  - Strategize
- My tasks

## Project details

<b>Phase</b>	<input checked="" type="checkbox"/> Envision <input type="checkbox"/> Strategize
<b>Status</b>	Current status: <span style="border: 1px solid yellow; padding: 2px;">IN PROGRESS</span> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span style="border: 1px solid blue; padding: 2px;">UNDER REVIEW</span> <span style="border: 1px solid green; padding: 2px;">APPROVED</span> <span style="border: 1px solid red; padding: 2px;">NOT APPROVED</span> </div>
<b>Start Date</b>	02 Mar 2023
<b>Initiative name</b>	Vulnerability data management (Group Security).
<b>Description of the initiative</b>	<p><b>Vulnerability team objective:</b> to detect vulnerabilities. Ex. SAP/ Microsoft can send reports of vulnerabilities regarding the codes. Reduction of 6M to 0,5M of vulnerabilities.</p> <p><b>Needs:</b> The Vulnerability Team (represented by <a href="#">Gareth WILLIAMS Xavier Paulus</a>) is using a web application named CrowdStrike to protect endpoints based in the Cloud.</p> <p>The Vulnerability team needs to extract those data and store them in a safe place. Extraction needed because necessary to make long term analyses (data are stored only 45 days in the platform CrowdStrike - too short term).</p> <p>The team needs also to run them, in order to build report of vulnerabilities to be shared with DT. DT will then apply the necessary patches based on these reports.</p> <p>Process to run data:            1- combine the data            2- aggregate the data (that remediation can fix all these vulnerabilities)            3- prioritize            4- generate reports to the DT + external partners of DT (Cap, Infosys) normally</p> <p><b>Added Value:</b> Solution which replace the services rendered by Accenture until end of Dec 2022.</p> <p><b>Storage solution identified:</b> to build a server (advice of architecture <a href="#">M ATHE, Alexandre</a>)</p> <p>(Alternative not chosen: platform storage + transformation function : product on the market ("mango DB" &gt; massive search, but not a standard for Solvay &gt; architecture board refused).</p> <p><b>Users:</b>            - the person creating the dashboards / reports (3-4 pers of Vulnerability team )            - the persons to be informed as DT team mainly.</p>
<b>Domain &amp; Product</b>	

## My tasks

- Enter your task here, using « @ » to assign it to a user and « // » to select a due date
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<b>Requested Domain Journey / Platform</b>	<input checked="" type="checkbox"/> Platf1- Data & Analytics & AI Platform <input type="checkbox"/> Platf2 A- Develop, Test & Deploy Platform <input type="checkbox"/> Platf2 B- Multi experience Platform <input type="checkbox"/> Platf2 C- Ent. Business Systems Platform <input type="checkbox"/> Platf3 A- Ecosystem Platform <input type="checkbox"/> Platf3 B- Hybrid & Cloud Platform <input type="checkbox"/> Platf3 C- Intelligent Asset Platform <input checked="" type="checkbox"/> Platf4- Info Security and Compliance Platform <input type="checkbox"/> Platf5- Workplace Platform  <input type="checkbox"/> Journ1- Digital Customer Journey <input checked="" type="checkbox"/> Journ2- Digital Ops & Corporate Enablement Journey <input type="checkbox"/> Journ3- Digital Employee Journey <input type="checkbox"/> Journ4- Prepare the Future & Connected Research Journey  <input type="checkbox"/> DTmng3- DT Enablement & Transformation
<b>Involved Domain Journey/ Platform</b>	<input checked="" type="checkbox"/> Platf1- Data & Analytics & AI Platform <input type="checkbox"/> Platf2 A- Develop, Test & Deploy Platform <input type="checkbox"/> Platf2 B- Multi experience Platform <input type="checkbox"/> Platf2 C- Ent. Business Systems Platform <input type="checkbox"/> Platf3 A- Ecosystem Platform <input type="checkbox"/> Platf3 B- Hybrid & Cloud Platform <input type="checkbox"/> Platf3 C- Intelligent Asset Platform <input checked="" type="checkbox"/> Platf4- Info Security and Compliance Platform <input type="checkbox"/> Platf5- Workplace Platform  <input type="checkbox"/> Journ1- Digital Customer Journey <input checked="" type="checkbox"/> Journ2- Digital Ops & Corporate Enablement Journey <input type="checkbox"/> Journ3- Digital Employee Journey <input type="checkbox"/> Journ4- Prepare the Future & Connected Research Journey  <input type="checkbox"/> DTmng3- DT Enablement & Transformation
<b>Initiative Ownership</b>	
<b>Digital Technology Partner</b>	<a href="#">Gareth WILLIAMS Xavier Paulus</a>
<b>Product Manager / Service Delivery</b>	<a href="#">Claire FRABOLOT MATHE, Alexandre</a>
<b>Roadmap &amp; Key objectives</b>	
<b>Roadmap</b>	<a href="#">Access the defined priorities</a>
<b>2023 Digital Technology Key objective</b>	

<b>Priority</b>	Enter the level of priority of your initiative: P1 must do by day 1/ P2 can do/ P3 parked for now
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## Phase 1: Envision - High level initiatives



### Do

- Create Envision brief if the initiative is part of the validated roadmap
- Highlight roadmap value
- Request a budget for Strategize if you need one
- [Security scoring](#)
- [RADAR/SENTRI](#)



### Don't

- Request platform resources if the business capability is already identified and clear
- Write portfolio epics, epics and user stories
- Identify squad resources

## First, let's start with the Problem space

### 1.1. Reason

#### \* Why is this initiative proposed today?

End of the contract with Actenture at the end of December 2022. Services to be internalized.

### 1.2. Benefits

#### What are the new capabilities expected?

- Dedicated server to store the data / classification

#### What will it replace? Is it a new solution or an existing one?

New solution replacing the services rendered by Accenture until end of Dec. 2022.

### 1.3. Target users

#### Who are the future users?

- Vulnerability team (2 users)
- DT LT as viewers (in order to apply the priority patches issued from the reports).
- ExCom as viewer.
- Externals as Capgemini.

#### What is the number of users impacted?

- around 20.

# What about the Business Needs?

## 1.4. Value proposition

What is the value of the initiative?

- Services costs of Accenture savings.
- More reliability of the data shared with DT.
- Data centralised in one and safe place (today stored on individual computers), facilitate the PO2 split and transition.

## 1.5. Business goals

How does the product / deliverable align with the business goals?

- Reinforce the security of the group (mainly for DT).

## 1.6. Challenges

Are there any challenges in developing the product?

- Availability of the internal resources due to PO2.

## 1.7. Business metrics

How will we measure success?

- volume of documents stored in the new server
- number of vulnerability detected
- number of priority patches

## 1.8. Cybersecurity

Please duplicate [this template](#) and contact the SIP team in order to get your corresponding folder. Then, for the envision phase, answer to the initiative card tab and to the 7 high-level questions in the "Security Scoring" tab. These questions will help the SIP team to determine the level of cybersecurity & compliance support you will need. Please contact the team by email: [@SIP\\_team@solvay.com](mailto:@SIP_team@solvay.com)

## 1.9- Involment of Data Domains

If your initiative is working with data, please select the domain which is impacted:

- Marketing & Sales (Customer & Market segment / Price conditions & CMIR)
- Supply Chain Management (Routes & Rates)
- Procurement (Master data: Vendors, Contracts, Material (Group)/ Reference Data: Payment terms, Structures)
- Finance (Management (MAC)/ Financial (FAC)/ Treasury)
- HR (HR Master Data (Employee, Personal, Identity))
- Industrial (BOM, Asset Hierarchy, MES Tag, Process Batch)
- R&I (Products, Equipments/ Projects)
-

Structures & shared referential (Structures/ Shared referential data/ Finished goods)

Sustainability

## 1.10. Up to investment

What is the coherent time to commit on the initiative?\*

Estimated Delivery phase start date*	Estimated Delivered end Quarter*
02 Oct 2022	Q3 2023

What is the coherent money to commit on the initiative?\*

	2023 (in K€)*	2024 (in K€)*	2025 (in K€)
Estimated size of investment (high level)	Project management : XX Server : XX Functionalities : XX Services : XX	Server : XX Functionalities : XX Services : XX	Server : XX Functionalities : XX Services : XX

What is the coherent run and build commit on the initiative?

Estimated run costs (estimation high level) per year on xxYear (xx= duration of the contract if known) + Type of run cost	Type of savings expected /year for DT (Ex: Contracts, FTE, ...)
Server run costs : XX EUR / year Other functionalities : XX EUR / year	Accenture fees: XX EUR / Year

Please add here the required envelop needed to work on the strategize phase - if needed ( maximum 40k€) :

XX EUR

## 1.11. Resources

What skills and talents do we need?

Alexandre Mathe + Data analytics expert

## 1.12. Methodology to apply (refer for Accolade)

Do you think if your initiative is compatible with a waterfall approach or with an agile approach?

- Agile model
- Waterfall model
- I do not know at this stage

If the initiative will be done in Agile methodology, please contact during the strategize phase [Nicolas LOVAGNINI](#)

## Phase 2: Strategize



### Do

- Identify portfolio epics and epics within each portfolio epics
- Create a document / slide / spreadsheet to build your epics and put a link in the brief
- Estimate experts and budget by portfolio epics or by increment
- Show SMART KPI (Specific, Measureable, Achievable, Relevant, and Time-Bound)
- Evaluate the impact on Solvay One Planet objectives



### Don't

- Identify squad resources (naming)
- Write user stories

## Now, we can move on to the Solution space

### 2.0 Scope / Deliverables

What is your list of scope if waterfall initiatives (technical, functional & organizational) / deliverables foreseen? What are your list of Epics if Agile initiatives?

### 2.1. Actions to complete

Mandatory actions * (please contact them together if possible)		
Description of the action / task	Contact	Document & examples (please make your own copy and insert new link here)
Contact each relevant pool lead to book resources in the capacity planning tool  <input type="checkbox"/> check once done to inform the contact <a href="#">ARPIN, Florine</a> <b>06 Jan 2023</b>	<a href="#">ARPIN, Florine</a>	Complete <a href="#">Capacity planning tool</a>
Complete Accolade  <input type="checkbox"/> check once done to inform the contact <a href="#">Claire Bazin</a> <b>06 Jan 2023</b>	<a href="#">Claire Bazin</a>	Complete <a href="#">Accolade</a>
Review with Enterprise Architect the actual solution answering the objective  <input type="checkbox"/> check once done to inform the contact <a href="#">Françoise BERGAME</a> <b>06 Jan 2023</b>	<a href="#">Françoise BERGAME (Structure)</a>	Complete Architecture Impact Analysis (AIA)  <a href="#">ARB &amp; AIA</a>
Check you have confirmed the involvement of each platform		Revert to SDM of each Platform

<p>Identify security needs (Confidentiality, Integrity, Availability) and define security measures to be implemented by the initiative team</p> <p><input type="checkbox"/> check once done to inform the contact <a href="#">Benjamin POISSONNET</a> <b>06 Jan 2023</b></p>	<p><a href="#">Benjamin POISSONNET</a></p>	<p>Complete the security questionnaire in "SIP Support tool"</p>
<p>Support for budget estimation (via the Workload &amp; Cost), Financial evaluation (Total Cost of Ownership over 10Y), saving validation</p> <p><input type="checkbox"/> check once done to inform the contact <a href="#">Jill Wilson Sérgio Serafim</a> <b>06 Jan 2023</b></p>	<p><a href="#">Jill Wilson</a></p>	<p>W&amp;C: to be filled in to Accolade in preparation phase</p> <p>TCO over 10Y: <a href="#">xxxx - Business Case /Financial evaluation 10Y</a></p>
<p>If Data Governance is required: identify the business objects</p> <p><input type="checkbox"/> check once done to inform the contact <a href="#">Philippa de Glanville</a> <b>06 Jan 2023</b></p>	<p><a href="#">Philippa de Glanville</a></p>	<p><a href="#">Data Governance Strategise for Initiative Briefs</a></p>
<b>Optional</b>		
<p>If any relation needed with a supplier</p> <p><input type="checkbox"/> check once done to inform the contact <a href="#">BLANCHER, Alexis</a> <b>06 Jan 2023</b></p>	<p><a href="#">BLANCHER, Alexis</a></p>	
<p>If it concerns a key supplier, a sourcing strategy has to be defined</p> <p><input type="checkbox"/> check once done to inform the contact <a href="#">Isabelle Auboeuf</a> <b>06 Jan 2023</b></p>	<p><a href="#">Isabelle Auboeuf</a></p>	
<p>If conformity by design is required</p> <p><input type="checkbox"/> check once done to inform the contact <a href="#">Emmanuelle Bureau</a> <b>06 Jan 2023</b></p>	<p><a href="#">Emmanuelle Bureau</a></p>	<p>GMP (pharma), ISO</p>

## 2.2. Users needs

**What do users dislike about the current solution?**

*Applicable when a new solution is developed*

**What tools or features do your users wish to have?**

**What value will it add to the user's lives?**

What alternative do we have?

### 2.3. Risk Analysis

What are the risks (refer to Risk analysis matrix in Accolade)?

### 2.3. Solvay One Planet Objectives

What is the qualitative assessment of Hardware/ Data processing/ Project's contribution to Solvay One Planet?

- Is the business ambition you will support improving or not sustainability?
- Will you increase or decrease the number of hardware we need to operate? How much?
- Will you generate or transfer an important amount of data, especially videos? How much?