PV No. 1: Initial Planning

Date: September 10, 2024

Time: 09:00 – 11:30

Location: Main Meeting Room, ENET'Com

Attendees:

- Ahmed Rekik
- Mayssa Larguech
- Achraf Ben Abdallah

Agenda:

1. Selection of the audit topic.
2. Distribution of roles and responsibilities.
3. Establishment of objectives for the first phase.

Meeting Summary:

- **Audit Topic Selected:** Security audit for a microservices-based architecture.
- **Roles Assigned:**
    - Ahmed Rekik: Tool configurations and deployment diagram creation.
    - Mayssa Larguech: CI/CD diagram design.
- **First Phase Objectives:** Complete deployment and CI/CD diagrams; draft the initial security plan.

Assigned Tasks:

- **Ahmed & Mayssa:** Prepare deployment and CI/CD diagrams.

Closure:

- **Next Meeting:** September 17, 2024
- **Focus:** Drafting the security policy.

PV No. 2: Project Description Finalization

Date: September 17, 2024

Time: 09:00 – 11:00

Location: Room C18

Attendees:

- Ahmed Rekik
- Hani Yousfi
- Achraf Ben Abdallah

Agenda:

1. Finalize the project description.
2. Begin drafting the security policy.

Meeting Summary:

- **Project Description:**
  - Infrastructure: Kubernetes-based with CI/CD integration.
  - Microservices: Modular management approach.
- **Security Policy Draft:**
  - Focused on five of the fourteen key security components.
  - Critical areas requiring immediate attention were identified.

Assigned Tasks:

- **Ahmed:** Document the project description.
- **Hani:** Analyze critical security areas.

Closure:

- **Next Meeting:** September 24, 2024
- **Focus:** Progress on key security components.

PV No. 3: Security Policy Development

Date: September 24, 2024

Time: 09:00 – 11:30

Location: Room B14

Attendees:

- Ahmed Rekik
- Achref Ben Abdallah
- Mayssa Larguech

Agenda:

1. Finalize the security policy.
2. Select tools for implementation.

Meeting Summary:

- **Security Policy Finalized:**
    - Defined 14 critical components, including governance, risk management, access control, and network security.
- **Tools Selected:**
    - Prometheus: Monitoring.
    - Falco: Real-time security.

Assigned Tasks:

- **Ahmed & Achref:** Prepare initial configurations for selected tools.

Closure:

- **Next Meeting:** October 1, 2024
- **Focus:** Tool configuration and testing.

PV No. 4: Information Collection Phase

Date: October 1, 2024

Time: 09:00 – 11:30

Location: Room C12

Attendees:

- Achraf Ben Abdallah
- Hani Yousfi
- Mayssa Larguech
- Ahmed Rekik

Agenda:

1. Begin the information collection phase.
2. Identify major risks in the current architecture.

Meeting Summary:

- **Data Collection Started:**
    - Configuration files, network topology, and security logs analyzed.
- **Risks Identified:**
    - Lack of centralized secrets management.
    - Weak RBAC policies in Kubernetes.

Assigned Tasks:

- **Ahmed & Hani:** Validate findings and document risk assessment.

Closure:

- **Next Meeting:** October 8, 2024
- **Focus:** Reviewing collected information and validating risks.

PV No. 5: Review and Validation

Date: October 8, 2024

Time: 09:00 – 11:00

Location: Room A17

Attendees:

- Mayssa Larguech
- Achref Ben Abdallah
- Ahmed Rekik

Agenda:

1. Analyze and validate collected data.
2. Draft a preliminary vulnerability report.

Meeting Summary:

- **Validation Results:**
    - Critical vulnerabilities confirmed, including exposed secrets and outdated Docker images.
- **Preliminary Report:**
    - Drafted focusing on these key risks.

Assigned Tasks:

- **Mayssa:** Document findings related to secrets management.
- **Achref:** Analyze CI/CD pipeline vulnerabilities.

Closure:

- **Next Meeting:** November 5th, 2024
- **Focus:** Refining the vulnerability report and drafting solutions.

PV No. 6: Progress Validation

Date: November 5th, 2024

Time: 09:30 – 11:30

Location: Room C19

Attendees:

- Achraf Ben Abdallah
- Hani Yousfi
- Mayssa Larguech
- Ahmed Rekik

Agenda:

1. Evaluate progress made so far.
2. Plan the technical audit phase.

Meeting Summary:

- **Progress Review:**
  - Data collection and analysis phase successfully completed.
- **Audit Phase Planned:**
  - Tools like Prometheus and Trivy will be configured for testing.

Assigned Tasks:

- **Ahmed & Hani:** Configure monitoring and security tools for the audit.

Closure:

- **Next Meeting:** November 12, 2024
- **Focus:** Validate audit credibility.

PV No. 7: Audit Credibility Validation

Date: November 5, 2024

Time: 10:00 – 12:00

Location: Room B15

Attendees:

- Achraf Ben Abdallah
- Hani Yousfi
- Mayssa Larguech
- Ahmed Rekik

Agenda:

1. Verify the credibility of collected data.
2. Consolidate technical test results.

Meeting Summary:

- **Validation Completed:**
  - Confirmed accuracy of data and test outcomes.
  - Focused on resolving identified RBAC and CI/CD pipeline issues.

Assigned Tasks:

- **Ahmed:** Document results for inclusion in the audit report.

Closure:

- **Next Meeting:** November 19, 2024

PV No. 8: Technical Audit Completion

Date: November 19, 2024

Time: 09:00 – 11:30

Location: Room C18

Attendees:

- Achraf Ben Abdallah
- Hani Yousfi
- Mayssa Larguech
- Ahmed Rekik

Agenda:

1. Finalize the technical audit.
2. Address gaps in data collection.

Meeting Summary:

- **Technical Audit Completed:**
  - Focused on securing Kubernetes configurations and improving CI/CD pipelines.

Assigned Tasks:

- **Ahmed & Achref:** Finalize technical documentation.

Closure:

- **Next Meeting:** November 26, 2024
- **Focus:** Finalizing the audit report.

PV No. 9: Final Report Preparation

Date: November 26, 2024

Time: 10:00 – 12:00

Location: Room A22

Attendees:

- Achraf Ben Abdallah
- Hani Yousfi
- Mayssa Larguech
- Ahmed Rekik

Agenda:

1. Prepare final sections of the audit report.
2. Review results and recommendations.

Meeting Summary:

- **Report Progress:**
    - Finalized recommendations for Kubernetes, CI/CD, and RBAC.

Assigned Tasks:

- **Ahmed:** Review report structure.
- **Hani:** Refine recommendations.

Closure:

- **Next Meeting:** November 26, 2024

PV No. 10: Audit Report Submission

Date: December 3rd, 2024

Time: 09:00 – 11:30

Location: Room B18

Attendees:

- Achraf Ben Abdallah
- Hani Yousfi
- Mayssa Larguech
- Ahmed Rekik

Agenda:

1. Verify final audit report.
2. Submit findings and recommendations.

Meeting Summary:

- **Report Validated:**
  - Confirmed accuracy and completeness of findings.
- **Submission:**
  - Delivered to stakeholders.

Closure:

- Audit successfully concluded.