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| **Employee Name** | Shimon Atia | **WWID** | 11302486 |
| **Manager Name** | Ghelbendorf, Erez | **Review Period** | Jan 2018– Dec 2018 |
| **Job Title** | Software engineer | **Grade** |  |

**Job Description**

* Shimon is a System engineer in the MVS/MSD team, in this scope he is the MSD technical lead, responsible for enabling a new Capability on top of the team ERP’s Tool , such as Speed, SAP ,PMT etc..

**Key Accomplishments**

* **IDC AE – Café Systems**

This year Shimon continued with the AE job as a mission, although his already move to another team and scoop. In the last year Shimon continue to support café system that include GEM as major automation tool, the café system environment was very unstable with very low throughput of running tests per 24 hours. In addition, there were many communication MSMQ overloaded problems. Also after the upgrade on a new GEM version 5.3.0 and transition to SQL 2016 server (after 3 years) Shimon found 28 showstopper and high bugs. Shimon ramp up a task force for 2 weeks and fix and stabilized the environment. fix the MSMQ overloaded problem that case the throughput to increase to 6M tests per 24 hour (before the fix was 1M).also this year Shimon ramp up 2 New Gem Environments and 2 AEs in PG and AN.

In order to help to Dev team with Gem releases Shimon defined the stress simulator that will help the QA team with testing.

* **EsLabView & Lab Smart Location Solution**

In the scope of this job, Shimon encountered very many problems brought up by customers. The main issue being that there is no information about system location in the lab. There was no clear indication of the system version deployed or hardware information.   
The current MVS tools do not fully support these problems. Shimon took upon himself, in addition to his role, to develop a POC to address these issues, and developed a tool called EsLabView. This tool provides an excellent solution to the issues listed above. And solved once and for all the Lab location problem. It seems like the customers are extremely pleased with the solution.

The EsLabView approve as a POR for configuration management and Shimon win a DRA Award from LAB organization. Also Shimon fly to AN site to integrate his solution with Neptune tool (the MVS CW tool).

In order to bring the EsLabView solution to POR Shimon ramp up a working group ~ 4 month) with all labs manager at MVP for lab mapping currently ~47000 TO map from all MVP labs.

* **New Initiative of ERP Systems – Ocean**

From November Shimon shift to MVS/MSD group to be a System engineer and Standardization the group’s ERP tools, during that time Shimon develop a new framework “Ocean” that will be a bridge between all ERP tools.

The new framework “Ocean” is on the Air and include a website “Ocean.intel.com”. It’s already collect data from all tools such as PMT, SAP, and speed. Also Ocean has the ability to send and received customer feedback from our customer 2 weeks after shipments. Also to generate Orders reports from PMT and SAP and show the Diff between team.

* **VDR Automation**.

In this year Shimon continue to support the VDR automation: the memory exaction team need to run tests on many platform configurations, which they were doing manually. Shimon took on the challenge and built an automation tool that runs these tests and configuration over the VDR (robot). The main achievement is that the testing time was greatly reduced and now runs automatically. For ICL Shimon develop a UI Over the VDR and fix the configuration to run in every host in any lab, not only for the VDR – help the execution team to automated their validation and thus save a lot of time and manual work.

* **Mentoring**

During this year Shimon took upon himself, in addition to his role to be a mentor for new employ / students in Intel. Shimon help and guide 2 students from “Rupin” college works with them on the project idea how to define it and code review. Also Shimon help and study 2 AEs from PNG and AN sites to be very good café system AE.in the new team Shimon start a C# training to the MSD group includes.

Also during is AN visit Shimon mentor the CM team how the lab scanning tool works and help them to release the new CM tool.

**Evaluation: Strengths**

* **Good Software Engineering Skills and system orientation**

Shimon has excellent technical skills which include very good system understanding as well as wide knowledge of different software solutions.

Shimon also learns new technologies very fast as he did with Memory execution over VDR, EsLabView, and ERP System such as SAP.  
In a very short time Shimon was able to develop these tools by customer oriented needs.

During this year Shimon learn Angular and how to develop web site – “Ocean.intel.com”

* **Excellent** **Customer Relation Skills / Customer Oriented**

Shimon has a great relationship with the customers. He assisted in declaring exact lab needs, in order to bring the highest effect from the features we supply, a good example of this is the development of EsLabView which greatly helped lab users. Shimon's features gained strong customer satisfaction.

Many customers (in IDC and Abroad) prefer to come to Shimon's cube (Call Him) and discuss what bothers them, rather than open a bug.

Shimon has a good problem solving skills with allow him to root cause the issue quickly and suggesting alternative solutions such as VDR automation.

* **Flexible to Embrace New Challenges – Pathfinder.**

Shimon is flexible to embrace new challenges. He is self-reliant and successfully deals with challenges. Taking the challenge of IDC AE Tech lead was not simple. This role in IDC involves dealing with many tools, customers and different systems and there are very many new environments (SW and HW) that have been recently added to MVS.

**Evaluation: Areas for Development and/or Improvement**

* **Technical leadership**Shimon can benefit from practicing technical leadership skills by improving his impact ability to push his ideas and tools to be part of MVS systems.
* **Strategic Leadership**Shimon could start identifying opportunity to practice and demonstrate strategic leadership, such as lead cross-organizational task force or drive standardization.
* **Business insight**Shimon should begin the process of becoming a Technical lead by immersing himself into the MVE scope, business strategy and way of work.
* **Bring His Ideas to A Product**

Shimon has to continue and develop his skills to bring his ideas to a product. He has to learn to define the end goal, and complete it on time. Sometimes the majority of the work is done and it is just the last mile that is missing so that the customers will enjoy his product.

**360 Feedbacks:**

* Shimon is extremely nice person, very easy to work with!
* Shimon is very talented Eng.
* Shimon is quickly learn the material and execute
* Shimon understand how to provide solution very fast and how to cooperate with different teams across the organization
* Shimon is very cooperative and always willing to help
* Shimon is able to solve quickly many issues
* Shimon knowledge in SW development is impressive
* Shimon is a Creative thinking
* Shimon understand the Lab business