



Power-Up your SAM program using the best practices and cloud-based solutions

Don't be Dazed and Confused SAM can be Groovy!

Patrick Graff





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**LET'S TALK!**

Are you Dazed and Confused about the SAM program in the Digital World?



**WHERE'S YOUR LICENSE?**

It's on the bumper  
Black Pearl, man



You cool, man?

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**Topic**


 **Executive Summary**

It is our goal to provide an understanding of the responsibilities of the Software Licensing Service and Third-Party Software Governance Program. Our Primary purpose is to manage the end-to-end process in order to optimize the Employee Experience, purchasing, and licensing workflows. We are the power behind Microsoft that drives risk mitigation in several different areas including license compliance, reporting, and security in the software supply chain. By being the center point we're able to leverage our technical and sourcing experiences with our partnerships to power up and drive a safer environment for the employee.



**Understand the Roles**

Ensure you understand the roles and requirements of software governance that will help mitigate risk and optimize licensing across the organizations.



**Feedback**

For additional questions, please contact me via LinkedIn @ <https://www.linkedin.com/in/patrick-graff-31586831>

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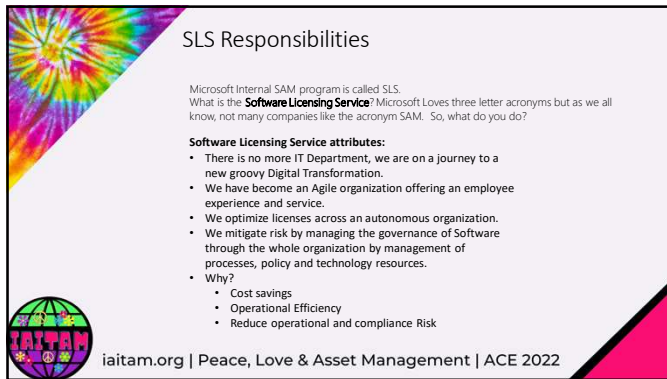
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## SLS Responsibilities

Microsoft Internal SAM program is called SLS.  
What is the **Software Licensing Service**? Microsoft Loves three letter acronyms but as we all know, not many companies like the acronym SAM. So, what do you do?

**Software Licensing Service attributes:**

- There is no more IT Department, we are on a journey to a new groovy Digital Transformation.
- We have become an Agile organization offering an employee experience and service.
- We optimize licenses across an autonomous organization.
- We mitigate risk by managing the governance of Software through the whole organization by management of processes, policy and technology resources.
- Why?
  - Cost savings
  - Operational Efficiency
  - Reduce operational and compliance Risk

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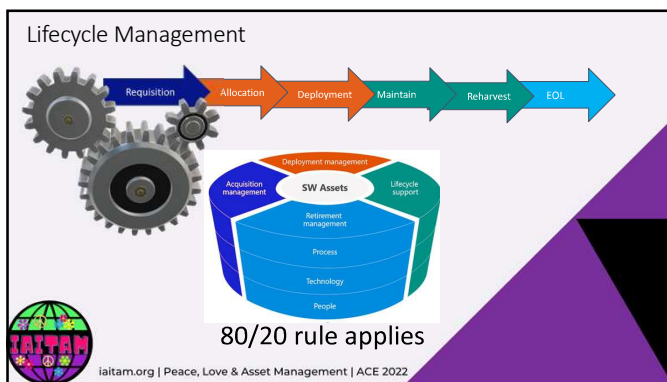
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## Lifecycle Management

Requisition → Allocation → Deployment → Maintain → Reharvest → EOL

SW Assets

80/20 rule applies

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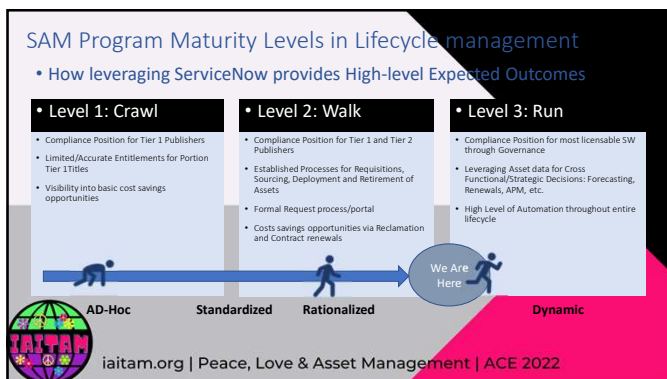
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## SAM Program Maturity Levels in Lifecycle management

• How leveraging ServiceNow provides High-level Expected Outcomes

Level 1: Crawl	Level 2: Walk	Level 3: Run
<ul style="list-style-type: none"> <li>• Compliance Position for Tier 1 Publishers</li> <li>• Limited/Accurate Entitlements for Portion Tier 1 Titles</li> <li>• Visibility into basic cost savings opportunities</li> </ul>	<ul style="list-style-type: none"> <li>• Compliance Position for Tier 1 and Tier 2 Publishers</li> <li>• Established Processes for Requisitions, Sourcing, Deployment and Retirement of Assets</li> <li>• Formal Request process/portal</li> <li>• Costs savings opportunities via Reclamation and Contract renewals</li> </ul>	<ul style="list-style-type: none"> <li>• Compliance Position for most licensable SW through Governance</li> <li>• Leveraging Asset data for Cross Functional/Strategic Decisions: Forecasting, Renewals, APM, etc.</li> <li>• High Level of Automation throughout entire lifecycle</li> </ul>

AD-Hoc → Standardized → Rationalized → **We Are Here** → Dynamic

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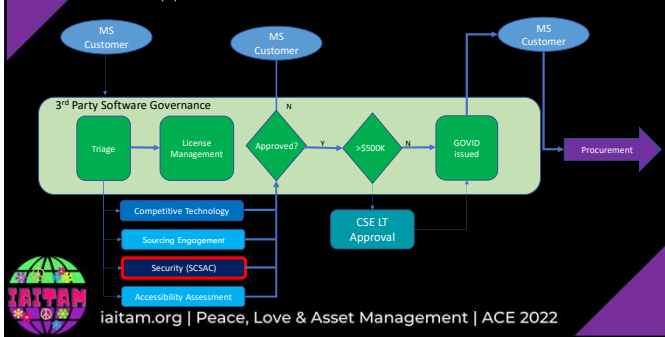
## SAM Assessment

	BASIC	STANDARDIZED	RATIONALIZED	DYNAMIC
<b>SAM Throughout Organization</b>	Project Manager assigned but SAM roles & responsibilities not defined	Direct SAM responsibility is scattered throughout organization	Each functional group actively manages SAM	SAM responsibilities defined in job descriptions across organization
<b>SAM Improvement Plan</b>	No SAM development or communication plan	SAM plan is defined and approved	SAM improvement is demonstrated	SAM goals part of executive scorecard reviewed regularly
<b>Hardware &amp; Software Inventory</b>	No centralized inventory or > 95% assets in central inventory	> 68% - 95% of assets in inventory	> 95% - 98% of assets in inventory	> 95% of assets in inventory
<b>Accuracy of Inventory</b>	Manual inventory, no discovery tools	Inventory sources reconciled quarterly	Inventory sources reconciled quarterly	Dynamic discovery tools provide near real time deployment details
<b>License Entitlement Records</b>	Procurement manages contracts, not accessed by IT managers	Complete entitlement records maintained across organization	Entitlement records reconciled with vendor records	SAM entitlement system interfaces with vendor entitlement to track usage
<b>Periodic Evaluations</b>	IT operations managed on ad-hoc basis	Annual sign-off on SAM reports	Quarterly sign-off on SAM reports	System reconciliations and TMM report available on demand
<b>SAM Operations Mgmt &amp; Interfaces</b>	SAM not considered part of MSA risk plan and company integration	Operations manages separate asset inventories	Operations manages associated asset inventory	All business units follow the same strategy, process & technology for SAM
<b>Acquisition Processes</b>	Assets purchased on a per project basis, without a review of current availability	Software purchases use approved vendors	Software purchases based on deployment/entitlement reconciliation	All purchases are made using a pre-defined asset catalog, based on maintained usage
<b>Deployment Processes</b>	Assets deployed by end-users in distributed locations, no centralized IT	Only approved software is deployed	Software deployment reports are accessible to stakeholders	Software is dynamically available to users on demand
<b>Retirement Processes</b>	Software is retired with hardware and is not harvested or re-used	Unrated software is harvested before the license attempt and tracked within centrally controlled inventory	Centrally controlled inventory of licensed licenses is maintained & available for reuse. Deployment & license records are updated	Automated process for operational control & tracking of all installed software, harvest savings, license management and disposal

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## Software Pre-approval (Governance) Process (SLA 2 weeks)



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## Building a Third-Party Software Policy

Things to know about Third Party Software Policy

- It is a Global Policy
- This consolidates and streamlines four different group requirements into one single policy
- The policy requires users to help mitigate risk to Microsoft from both on-premise software to all forms of cloud-based SaaS software, data, FreeWare(Freeium).
- This Policy also applies to services with IP (i.e. Marketing content solutions that include IP of any type.)

Company Logo

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Leverage the tools across your organization

It takes more than just a hammer to build a house.



- Leveraging the Power of ServiceNow Platform
- Leverage Azure and SSO
- Leverage Azure DevOps
- Leverage Sharepoint
- Leverage Microsoft Teams
- Leverage PowerBI
- Leverage SAM Solution

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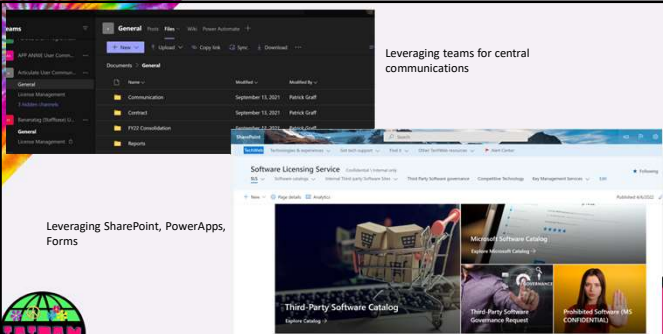
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Leveraging teams for central communications

Leveraging SharePoint, PowerApps, Forms



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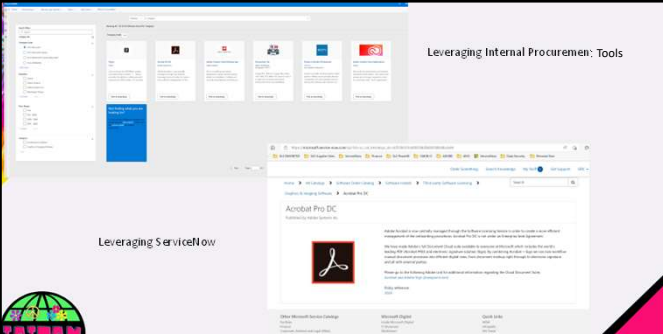
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Leveraging Internal Procurement Tools

Leveraging ServiceNow



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### SUCCESSES & WINS

1. Risk was reduced significantly through a centralized management and partnership leveraging the processes and the tools
2. Hard Savings was established through driving consolidation and management through the SLS Program.
3. Efficiency was gained by an average of 16-hour through reduction in processing orders.



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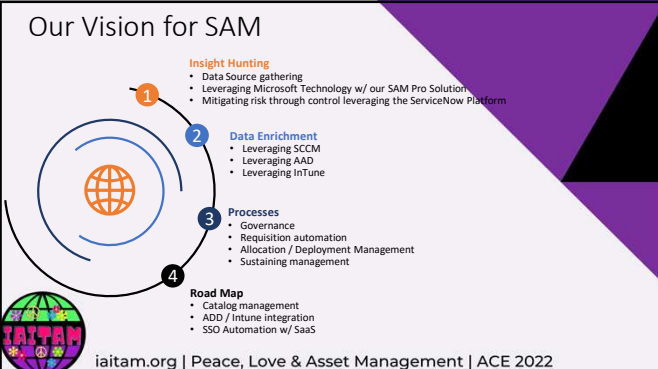
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### Our Vision for SAM



**1 Insight Hunting**

- Data Source gathering
- Leveraging Microsoft Technology w/ our SAM Pro Solution
- Mitigating risk through control leveraging the ServiceNow Platform

**2 Data Enrichment**

- Leveraging SCCM
- Leveraging AAD
- Leveraging InTune


**3 Processes**

- Governance
- Requisition automation
- Allocation / Deployment Management
- Sustaining management

**4 Road Map**

- Catalog management
- ADO / Intune integration
- SSO Automation w/ SaaS

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### Additional Key Take-Aways...



- Partnering w/ Procurement on the consolidation & simplification of Software intake connecting into ServiceNow.
- Partner with Security Digital Team connecting VRM.
- Build joint Process and Policy
- Leverage the Tools
- Built 3<sup>rd</sup> Party Software Policy
  - Applies globally
  - Applies to all Software & Cloud Services
  - Applies to any exchange of IP via electronic means
    - Logging into a website, downloading a file.



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**Questions**



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