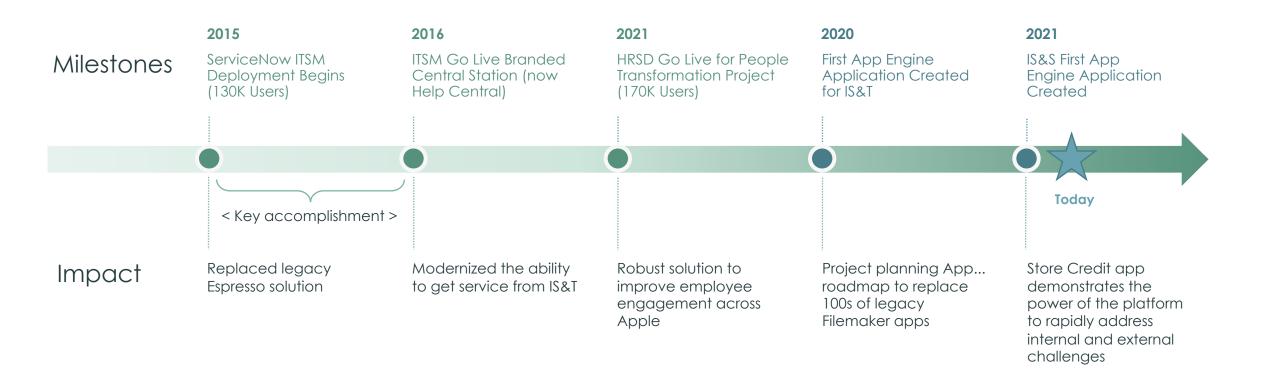
servicenow

# Apple and ServiceNow

Executive Proposal



### Our partnership to date







### Supporting Apple across the entire business

1. Focus on Decisive Investments 2. Inorganic Growth through Mergers & Acquisitions Priorities 3. Disruptive Technology to Strengthen Product Development 4. Geographic Expansion Retail People **General Counsel** IS&T IS&S Finance **Engineering** ESG **Digital Workflows Now Platform** 000 Connecting the User Automation Rapid business experiences innovation and Al

3





### What if \$147.5M could unlock \$2B in value?



**Eddy Cue** Eliminate the "super annoying" things

\$120M invested

return

"Genius Bar wherever you are"

"Lights, Camera, Workflow"



**Kate Adams** Legal & Security control tower

\$800K invested

\$8M return

"Legal eagles fly on 'Air Workflow'"



Luca Maestri Finance Control Tower

\$1.5M invested

\$15M return

"Leasing Lifecycle Control Tower"

"Vendor Lifecycle Control Tower"



**Mary Demby** Drive operational

efficiencies

\$4.75M invested

\$47.M return

"Workflow the Storm"

"I am just an idea"



**Jeff Williams** Studio Control Tower





Deirdre O'Brien

HR

\$12M return

**\$4M** 

invested

"Fitness+"

\$3M invested

\$53M return

"Enabling People do their best work"





### Five-year benefits of the ServiceNow platform

Phased approach:

strengthens ServiceNow ecosystem and unlocks unrealized value

Standardized:

processes and workflows globally

**Expanded capabilities:** enablement of future

investment and value

834%
Hard Dollar ROI

\$12M

Incremental Licenses Investment

\$9.5M

Services Investment

\$171.9K/mo.

No Decision Cost

\$201M

**Total Benefits** 





### **Subscription Services**

"Genius Bar wherever you are."

### **Production Proof Points**

Store Credit

12x

Partner/Merchant Issue Tracking

10x

### **Future Use Cases**

Service Anywhere

12x

Upsell Everywhere

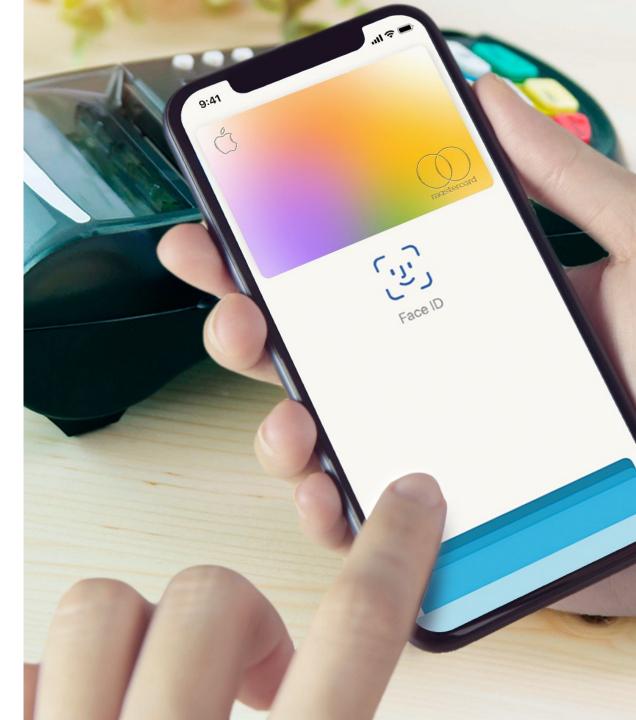
10x

Increase Transaction Volume for Apple Pay

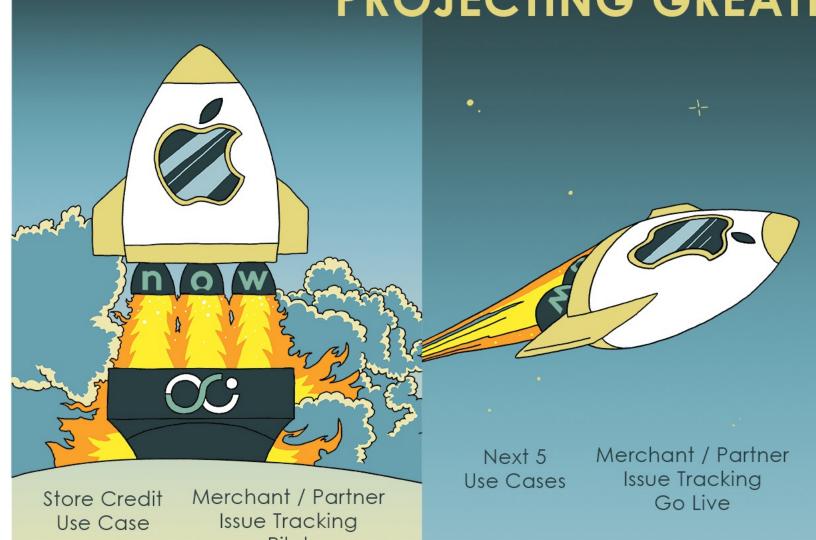
> 9x ROI







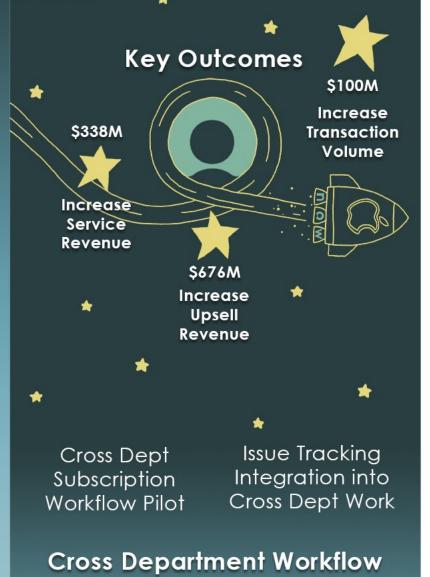
### PROJECTING GREATNESS



Pilot

Pilot Use Cases STAGE 1: Now - Dec 2021

**Group Expansion & Adoption** STAGE 2: Jan 2022 - March 2022



STAGE 3: April 2022 & Beyond

### Focus areas for the present and future

### **Apple Leadership**



**Jennifer Bailey** 

Apple Pay Head



**Val Miller** 

**Business Operations** 



**Oliver Schusser** 

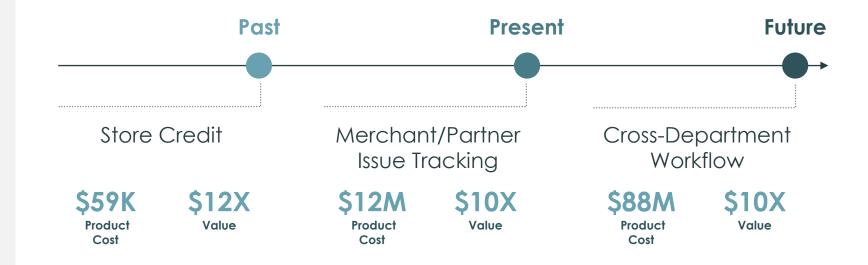
VP, Apple Music



Sam Bottoms

Director, Operations

Create a workflow platform to enable the existing Apple world-class experience







## IT & Enterprise Shared Services

Drive operational efficiencies; eliminate manual efforts

### **Production Proof Points**

Discovery PoV

12x

Event PoV

10x

### **Future Use Cases**

**Event Management** 

10x

Discovery

12x

Machine Learning

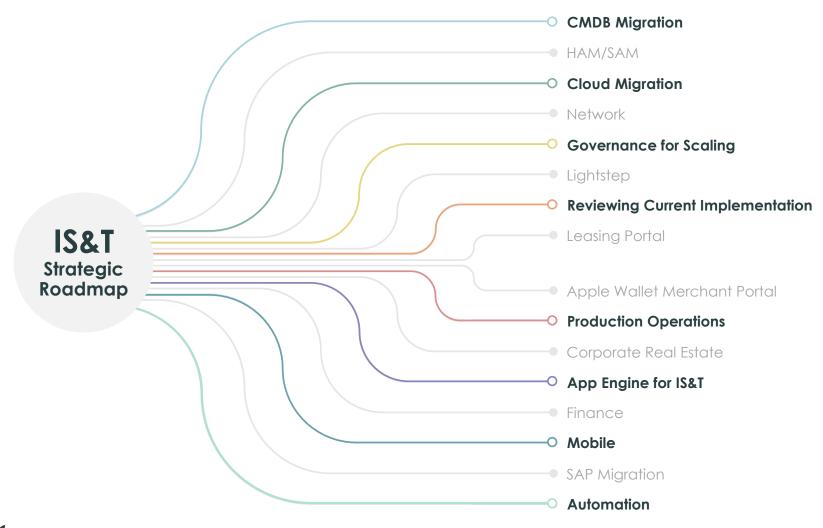
10x







### **IS&T Strategic Roadmap**







### **Roadmap Summary**

ServiceNow Alignment	Phase 1	Phase 2	Phase 3
CMDB Migration	Description of phase activities	Description of phase activities	Description of phase activities
Cloud Migration	Description of phase activities	Description of phase activities	Description of phase activities
Governance for Scaling	Description of phase activities	Description of phase activities	Description of phase activities
Reviewing Current Implementation	Description of phase activities	Description of phase activities	Description of phase activities
Production Operations	Description of phase activities	Description of phase activities	Description of phase activities
App Engine for IS&T	Description of phase activities	Description of phase activities	Description of phase activities
Mobile	Description of phase activities	Description of phase activities	Description of phase activities
Automation	Description of phase activities	Description of phase activities	Description of phase activities





**P**1

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scalina

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.











### **CMDB** Migration

**P1** 

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

#### **IT Business Management**

APM/Identify redundancies and decrease costs

Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases





### Cloud Migration

Joe & Linda

P1

**Cloud Assessment** 

**P2** 

**Cloud Migration Plan** 

**P3** 

Cloud Implementation and Transition

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scalina

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.



Partial

None





### Cloud Migration

Р1

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

#### **IT Business Management**

APM/Identify redundancies and decrease costs

Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases







### Governance for Scaling

Joe

**Key Outcomes** 

**Automated Change** Management w/ **DevSecOps Insights** 

**Full Lifecycle Asset** Management

**Application Portfolio P3 Management** 

10% reduction in asset spend 10% increase in software license reuse 60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scalina

**Reviewing Current** Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify **vulnerabilities**

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.

Full







### Governance for Scaling

**Automated Change** Management w/ **DevSecOps Insights** 

**Full Lifecycle Asset** Management

**Application Portfolio** Management

### **Key Outcomes**

10% reduction in asset spend 10% increase in software license reuse 60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

#### **IT Business Management**

APM/Identify redundancies and decrease costs

> Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases







### **Reviewing Current Implementation**

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### Linda & Lyndon

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scalina

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.

Full

Partial

None







### **Reviewing Current Implementation**

**P**1

Automated Change Management w/ DevSecOps Insights

P2

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

#### **IT Business Management**

APM/Identify redundancies and decrease costs

Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases









### **Production Operations**

P

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scaling

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.



Partial









### **Production Operations**

**P1** 

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

### **IT Business Management**

APM/Identify redundancies and decrease costs

Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases









### **Low Code Development**

P 1

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scaling

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.



Partial

Vone







### Low Code Development

**Automated Change** Management w/ **DevSecOps Insights** 

**Full Lifecycle Asset** Management

**P3** 

**Application Portfolio** Management

### **Key Outcomes**

10% reduction in asset spend 10% increase in software license reuse 60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

#### **IT Business Management**

APM/Identify redundancies and decrease costs

> Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases







Lyndon

**P1** 

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scaling

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.



Partial







### Mobile

**P1** 

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

### **IT Business Management**

APM/Identify redundancies and decrease costs

Information portfolio/determine asset business application use

Technical portfolio management hardware lifecycles/track hardware to business cases





### Lyndon



### **Automation**

**P**1

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

### **Apple Alignment**

**CMDB** Migration

**Cloud Migration** 

Governance for Scaling

Reviewing Current Implementation

App Engine for IS&T

Mobile

### **Key Findings**

- 1 million+ change requests/month
- Need a dashboard to track DevSecOps DORA metrics
- GSEP requires out of the box integration with Apple CICD pipeline
- Disparate asset data in multiple systems makes it hard for the business to make informed decisions to optimize HW/SW spend
- Assets need to be discovered across private/public clouds and virtual employees
- Need to enhance data with normalization and tie assets to CI's in the CMDB
- Asset team being asked to reduce HW/SW costs which requires better data to negotiate vendor contracts
- Discovery + asset management should identify vulnerabilities

### **Recommended Actions**

- Implement change approval policies to automate change requests based on risk criteria of the change
- Integrate CICD tools into a DevSecOps Insights reporting and analytics dashboard
- Uplift Now Platform asset management to SAM/HAM Pro
- Manage HW/SW/cloud assets together in a single source of truth
- Automatically discover assets on the network that comply with ESATS policy
- Reclaim unused software and provide procurement with accurate usage and shelfware data
- Provide lifecycle and cost info to the business rationalize apps, reduce tech debt and OpEx
- Normalize software data to respond to vulnerabilities faster
- Implement Application Portfolio Management + SAM
- Instrument refactored cloud native apps with Observability capabilities (e2e transaction analysis via unified metrics, distributed tracing and logs)

#### **Benefits**

- Faster feature releases and true continuous deployment with minimal outages
- Maintain compliance while expediting change request audits
- Unified visualization experience to track multiple DevSecOps KPI's & metrics
- Potentially reduce hw, sw and cloud costs by \$1M for every \$1B of revenue
- OOTB workflows to automate the asset lifecycle
- Increase software visibility comparing software purchases to usage to identify waste and compliance issues
- Improved employee HR experience with potential tax & asset maintenance savings
- Plan investment roadmaps with asset data, reducing redundant apps and software
- Automatically detect changes and problems to apps, infrastructure and user experience, and pinpoint the specific cause.



Partial

None







### **Automation**

**P**1

Automated Change Management w/ DevSecOps Insights

**P2** 

Full Lifecycle Asset Management

**P3** 

Application Portfolio Management

### **Key Outcomes**

10% reduction in asset spend10% increase in software license reuse60% improvement in rationalization effort

#### **DevSecOps**

Automated Change Management/automatic ticketing and change approval

DevSecOps Insights/dashboard with industry DevOps DORA metrics

DevSecOps Integrations/integrate CICD toolchain increasing developer productivity

### **IT Business Management**

APM/Identify redundancies and decrease costs

Information portfolio/determine asset business application use

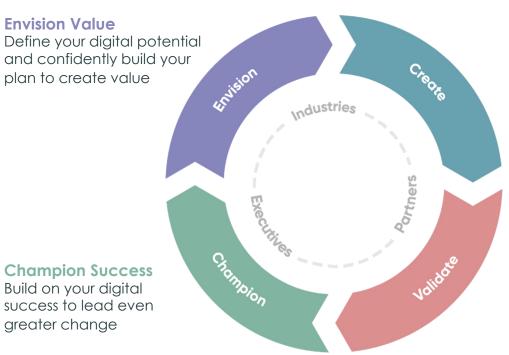
Technical portfolio management hardware lifecycles/track hardware to business cases





### **Next Steps**

### Now Value Methodology



#### Create Value

Turn your road map into exceptional outcomes and master organization change

#### Validate Value

Use data-driven insights to continuously measure and optimize your journey

### The Mutual Plan

Finalize documents for Apple review, including roadmap, business case, and pricing

Week of October 25th



Meeting with Oliver Schusser and Josh Kahn

October 29



Meeting Jennifer Bailey and Vanessa Smith

November 19



Meeting with Eddy Cue, Mary, Kate, Luca and Bill McDermott

December 3



Execute Enterprise Agreement

December 17





## A leadership team dedicated to our partnership, ready to support your success at every step of the way





