

# ROUND TABLE:

## Lessons Learned and Best Practices in Creating a Compliant Application Retirement Strategy



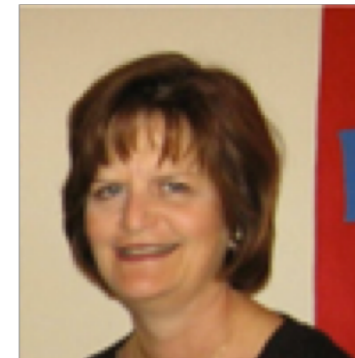
David Yerich  
Director, eDiscovery  
UnitedHealth Group



Christine Barry  
IT Director – Application Portfolio  
Medtronic



Beth Rauker  
Legal RIM Program Manager  
Medtronic



Michele Fairman  
IT Program Manager  
Medtronic

# Agenda

- Introductions
- Experiences/Observations – UHG
- Experiences/Observations – Medtronic
- Interactive questions from you

10 Terrifying Words...

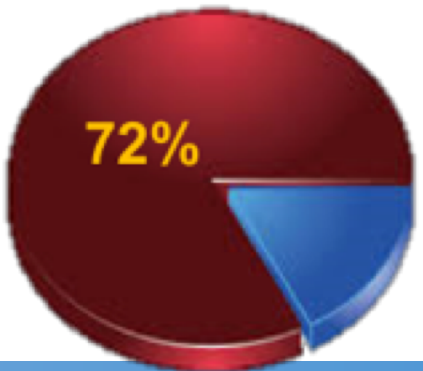
“I’m from Corporate Legal,  
and I am here to help.”

-Anonymous

# The Burden of Legacy Applications

3X

- “Between 2017 and 2020, IT organizations will decommission more than three times the number of applications they have decommissioned since 2000.”
- “Regulatory and legal demands for data retention create significant technical and economic challenges for application decommissioning.”
- Survey of more than 3,700 IT leaders, respondents estimated ***“they spend an average 72% of the money in their budgets on keep-the-lights-on functions”***



Gartner.

Gartner.

FORRESTER®



# What was our challenge

- Reduce Costs
  - Software and hardware license and maintenance fees
  - Support cost associated with hardware and infrastructure
- Technical Compliance
  - Regulatory
- How? Retiring a number of aging and non-strategic applications
  - Merger and acquisitions
  - Internal aging application portfolios

# The Challenge Most of Us Will Face

## A Rock and a Hard place:

- The Rock: Bloated application portfolio
  - **Compliance Challenges**
  - Large, complex, expensive applications
  - Difficult and expensive to adapt to changing business needs
- The Hard Place: Escalating demand for application capability
  - More features, more functionality, more integration
  - Imperatives of digital business
  - Greater accessibility



## What to do?

It coming, have a plan and process

# Early Lessons Learned

- Application Data Lives On After the Decommission
  - Shutting Down the hardware is only a part of the decommission
- Application Data Can Be Subject To:
  - Business Run-out
  - Legal Holds
  - Compliance Requirements
  - Audit requirements
- Do you have the same data fidelity as before and the minimum necessary functionality
  - If Not – You may have to stop or re-think

# An Application Decommissioning Factory

- Turn tactical into strategic
- Develop a center of expertise
- Maximize ROI
  - Capitalize on a **single** platform
  - Leverage knowledge
  - Management balance between adding new and retiring legacy application



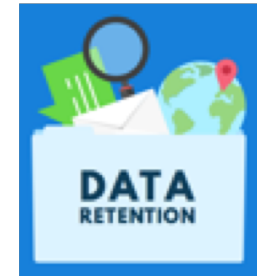
# We started with defining the opportunity

Drive a global standardized system retirement and data retention strategies by implementing governance that enforces system retirement and the data retention, compliance policies and execution processes. Without governance to support the Global system retirement and data retention strategies, the Corporation is exposed to run costs, compliance risks and missed synergy opportunities.



# Benefits to be Realized

- **Infrastructure optimization and cost reduction** - This is accomplished by using a less expensive storage repository for long term data storage.
- **Compliance Adherence** - This is accomplished by retaining only required data in alignment to the corporate Data Retention schedules, Record Management Policies and External regulations. This enables disposal of data in a much shorter time frame.
- **Risk mitigation** - This is important because as most corporate data ages, its value dramatically decreases while risk increases due to litigation and security exposure.
- **Cost avoidance** - This is achieved through allocation, chargeback, maintenance cancellations, power consumption decrease and a reduction in data center footprints.



# Requires Key Partnerships

- **Legal Compliance and Regulatory** - Embedding Legal Compliance and Regulatory within the retirement and archive program ensures alignment to business record management and chain of custody for legacy applications.
- **Security and Privacy** - Embedding Security and Privacy within the retirement and archive program promotes the awareness and management of business records in alignment to data classification. Key to enforcement of data security in the archive when challenged by business requirements.
- **Business and IT Leadership** - Support for retirement and archiving should be part of the fabric of portfolio management. The importance of data management from legacy systems is lost without this support.





# Challenges and Opportunities

- **Leadership Alignment and Buy in.**

- Is Leadership ready to support this initiative?
- Is there a funding source?
- Are Corporate governance boards aligned to the Program to enforce adherence?

- **Readiness of the Organization.**

- Is the Organization ready to lose access to their legacy systems?
- Has the Program been socialized to key stakeholders? Do they understand data archiving?
- Will technical and business subject matter experts be available to properly decommission their legacy system?
- Do they know what this is all about?

- **Foundational Set up.**

- Is there a central catalog of applications (both operational and non-operational)?
- Have you vetted the process of intake and prioritization of applications for the Program, the Project?
- Are deliverables aligned to record decisions and requirements
- Is the Program aligned to corporate systems governance?
- Is the PMO ready for this kind of Project?
- Are roles defined for the project, the process, the Program?
- Are resources defined for retirement and archiving?





# Thank You

Learn more at [www.platform3solutions.com](http://www.platform3solutions.com)

