

# Under Pressure: Management, Compliance, & Cost of the Data/IT Enterprise

## COGR Meeting – Washington DC

### June 8, 2017



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## NIST SP 800-171 – Crunching The Numbers

<b>UCF's Portfolio:</b>	<b>2016</b>	<b>2017</b>
NIST 800-171 Projects:	5 - \$399,092	9 - \$474,557
Similar Restricted Projects:	42 - \$13,174,291	23 - \$3,131,367,000

### **Pending Proposals**

NIST 800-171 Projects:	NA	25 - \$10,144,010
Similar Restricted Projects:	NA	26 - \$13,297,459

Similar Restricted Projects include NASA , DOD & Private industry W/Export Control Requirements.



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UCF's Portfolio Cont.

Number of faculty working under NIST 800-171 Control Levels:

	<u>Controlled Unclassified Info.</u>		<u>Controlled Defense Info.</u>
Control Level:	Basic	Specified	7012
No. of Faculty	56	69	18

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### Cost To Implement:

#### 1. Personnel

	<b>Source of</b>		
<b>UCF – IT</b>	<b>Amount</b>	<b>Frequency</b>	<b>Funds</b>
Sr. System Admin. (2)	\$191,124	Recurring	UCF Operations
Sr. IT Security Analysis	\$122,894	Recurring	UCF Operations
<b>UCF Office of Research</b>			
Export Control/IT Prog. Mgr.	\$161,200	Recurring	O/H Recovery/UCF-IT
Export Control Technician	\$123,400	Recurring	O/H Recovery
<b>Total Personnel</b>	<b>\$598,618</b>		

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Cost To Implement Cont.

### 2. Infrastructure & Maintenance:

	<b>Amount</b>	<b>Frequency</b>	<b>Source of Funds</b>
Consulting Gap Analysis	\$100,000	Non-recurring	O/H Recovery
Initial Hardware Investment	\$250,000	Non-recurring	UCF Operations
Maintenance & Support	\$500,000	Recurring	UCF Operations
Miscellaneous M&S	\$ 20,000	Recurring	O/H Recovery
<b>Total Infrastructure &amp; Maintenance</b>	<b>\$870,000</b>		
<b>Total FY 2018</b>	<b>\$1,468,618</b>		
<b>Total FY 2019</b>	<b>\$1,118,618</b>		

# Questions & Comments?

Doug Backman, Director

Office of Compliance

Office of Research

[dbackman@ucf.edu](mailto:dbackman@ucf.edu)

