Preface ................................................................. iii
Figures and Table ...................................................... vii
Summary ............................................................... ix
Acknowledgments ..................................................... xvii
Abbreviations ......................................................... xix

Prologue ............................................................ 1
Organization .......................................................... 3

CHAPTER ONE
Why Has Demand Risen Sharply? .................................. 5
The Federal/Military Cybersecurity Workforce Problem .......... 7
Levels of the Game .................................................. 10

CHAPTER TWO
What Others Have Observed ....................................... 13
GAO, Cybersecurity Human Capital: Initiatives Need Better
Planning and Coordination ......................................... 14
Partnership for Public Service and BAH, “Cyber IN-Security:
Strengthening the Federal Cybersecurity Workforce” .......... 17
CSIS Commission on Cybersecurity for the 44th Presidency,
“A Human Capital Crisis in Cybersecurity” ........................ 19
DoD, Cyber Operations Personnel Report ........................ 22
Homeland Security Advisory Council, CyberSkills Task Force Report .... 24
Amyas Morse, The UK Cyber Security Strategy: Landscape Review .... 26
Other Articles ....................................................... 27
Conclusions .......................................................... 28